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SUPERINTENDENT
Traci Davis

BOARD OF TRUSTEES
Katy Simon Holland, President
Malena Raymond, Vice President
John Mayer, Clerk
Debra Feemster
Angela Taylor
Scott Kelley
Veronica Frenkel

WASHOE COUNTY SCHOOL DISTRICT MISSION STATEMENT

To create an education system where all students achieve academic success, develop personal and civic responsibility, and achieve career and college readiness for the 21st century.

Disclaimer: This document contains references to Board Policies and other documents pertaining to the rules and regulations of the Washoe County School District (WCSD). The District reserves the right to revise any of these documents during the course of the school year. For the current version of any of these documents, please check the District’s website at www.washoeschools.net/Policy.
The credit requirements for each diploma type are listed below

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<tr>
<th>Course Title</th>
<th>WCSD Standard (2019-2021 grads)</th>
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<th>State Advanced</th>
<th>State College and Career Ready</th>
<th>WCSD Honors</th>
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<td>Required Cumulative GPA</td>
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<td>3.25 on a 4.0 scale (no rounding)</td>
<td>3.25 on a 4.0 scale (no rounding)</td>
<td>3.40 on a 4.0 scale (no rounding)</td>
</tr>
</tbody>
</table>

△ Algebra 1; Geometry; Algebra 2 (or their equivalents); plus 1 or more math classes beyond Algebra 2
† Two credits must be in Biology, Chemistry, or Physics
* Two credits in the same world language
** Flex credits can be: a 2nd or 3rd year CTE completer course in one program of study, 4th year of mathematics or 3rd year of science

**Nevada Assessments Required for Graduation**

In order to graduate from a Nevada high school with a Standard, Advanced, College and Career Ready or Honors diploma, a student must participate in the Nevada State high school assessments prescribed by law as diploma requirements for their respective graduating class.

Students who entered high school in the fall of 2012 and thereafter must participate in the College and Career Readiness assessment pursuant to Nevada Revised Statutes 390.600 and 390.610 as prescribed by the Nevada State Board of Education. Students will take this assessment during their junior/11th grade year.

Students who entered high school in fall of 2016 and thereafter must participate in a civics examination pursuant to Nevada Senate Bill 322 approved in 2017. Students will take the civics examination as part of the U.S. History or Government course.
School begins for high school students on August 12, 2019. For all other important dates, please refer to the 19-20 Balanced Calendar posted on the District website at: https://www.washoeschools.net/Page/11554

Nevada Revised Statute (NRS) 389.018 describes the course of study in which all students will automatically be enrolled in:

- 4 years of English
- 4 years of mathematics, including algebra 1 and geometry
- 3 years of science, including two laboratory courses; and
- 3 years of social studies, including American government, American history and world history or geography).

Exceptions: Per NRS 389.018 and Board Policy 6600, students may be granted exceptions on a limited, case-by-case basis. Exceptions may be granted under the following conditions:

1. A special education student exempted via the IEP process.
2. A student who has transferred into a WCSD high school as a junior or senior and cannot earn the 4th mathematics or 3rd science credit during the school year in their remaining school years before graduation. Determination of whether a student can earn the 4th mathematics and/or 3rd science credit will be made jointly in a conference with the student, parent, counselor, and principal or assistant principal within 10 days of enrollment.
3. If the student, the parent or legal guardian of the student and an administrator or a counselor at the school in which the student is enrolled mutually agree to a modified course of study for the student and that modified course of study satisfies at least the requirements for a standard high school diploma or an adjusted diploma, as applicable.

With the High School Course of Study, all students are automatically enrolled in a full academic load. Part-time enrollment is not allowed. Only seniors who are on track for an Advanced Diploma and receive an exemption for merit or who receive an exemption for cause may take a minimum 2/3 of the academic load (rounding up to the nearest whole class). All students are encouraged to take advantage of the numerous educational opportunities available to them during high school.

Most classes award one-half (.5) credit for one semester’s work. The school year is divided into two semesters. Credit is awarded at the end of each semester to students who have met the 90% attendance requirement, have completed work successfully, and have taken the final examination. Students who withdraw from a class after the 11th week of the semester will receive an “F” regardless of what the actual grade was at the time of withdrawal. Students who are not able to complete the required work for a course or who are unable to take the final exam may receive an “INC” (incomplete) provided there has been contact/approval by the student’s counselor or administration. Incompletes must be made up within three weeks after the beginning of the next semester or the incomplete becomes an "F" and no credit is awarded. It is the student’s responsibility to contact the teacher to arrange to complete the necessary work.
WCSD Standard Diploma (2019-2021 cohorts): This student will have completed a minimum of 22.5 credits with all requirements met and will have taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.

WCSD Standard Diploma (2022 and beyond cohorts): This student will have completed a minimum of 23 credits with all requirements met and will have taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.

Advanced Diploma: This student will have completed a minimum of 24 credits, including all requirements for a standard diploma plus one additional credit of science (total 3 credits) and one additional credit of math (total 4 credits) with a minimum of 3.25 cumulative GPA, weighted or unweighted (no rounding) including all credits applicable toward graduation, and will have taken the College and Career Readiness assessment prescribed by the State as a diploma requirement for their respective graduating class.

College & Career Ready Diploma: This student will have completed a minimum of 24 credits for an Advanced Diploma and demonstrated the following:
1. Proficiency in speaking not less than 2 languages or have earned not less than two credits in one or more of the areas below:
   a. Advanced Placement courses; or
   b. International Baccalaureate courses; or
   c. Dual credit courses; or
   d. Career and Technical Education courses; or
   e. Work-based Learning or Internship courses; or
   f. World Language courses
2. Earned one or both endorsements:
   a. College Ready Endorsement – This endorsement will be awarded to graduates who successfully complete the college readiness assessment prescribed by the Board of Regents of the University of Nevada and receive not less than the minimum scores for initial placement into college-level English and mathematics courses prescribed by the Board of Regents of the University of Nevada.
   b. Career Ready Endorsement – This endorsement will be awarded to graduates who successfully complete a career readiness assessment, complete a CTE program of study and the Nevada Skills Certificate or obtain an industry recognized credential.
3. Taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.

WCSD Honors Diploma: This student will have:
- Completed a minimum of 24 credits (20 required and 4 elective) including at least eight (8) qualified honors level classes, Algebra 2, at least courses taken in high school in biology, physics and/or chemistry and two (2) credits in the same world language.
- Earned a minimum 3.40 cumulative GPA, weighted (no rounding), with no course failures during the last two years, unless the course is repeated to remove the "F" from the transcript.
- Taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.
This diploma is designed to reward students who take and succeed in the most challenging academic program that the high school has to offer. NOTE: Students who earn an Honors Diploma automatically qualify for an Advanced Diploma.
Alternative Diploma: The Alternative Diploma is available to students with disabilities who are assessed on the Nevada Alternate Assessment (NAA). Nevada’s requirements for the Alternative Diploma align to the academic coursework and the College and Career Readiness assessment (ACT) requirements for students working to achieve a standard diploma. High school students who pursue the Alternative Diploma must complete the required number of credits and pass standards-aligned courses. Students who achieve an Alternative Diploma will be able to remain in school through the year of their 22nd birthday and those who choose to do so will continue to receive services under IDEA.

Adjusted Diploma: This student must be certified as a Special Education student. The student must have completed a minimum of 22.5 credits but may not have completed all of the requirements for a Standard Diploma and/or may not have taken the College and Career Readiness and the civics examination assessment prescribed by the State as a diploma requirement for their respective graduating class. The student’s IEP will specify the conditions under which they will receive an Adjusted Diploma. A student who accepts an Adjusted Diploma may work toward a Standard Diploma through the year of their 22nd birthday.

High School Equivalency or Adult Diploma: This high school does not issue an equivalency or adult diploma. For information about these programs, contact the Washoe RISE Academy for Adult Achievement at 775-337-9939.

Nevada Career & Technical Education Endorsement/Seal: A student who satisfies the requirements for graduation from high school and successfully completes an approved sequence of courses leading to a completion course in a career and technical education program area must be awarded a high school diploma with a CTE endorsement on the front (NAC 389.815, 389.800) if the pupil has maintained a 3.0 grade point average in all classes applicable to the course of study and passed the end-of-program assessments prescribed by the Nevada Department of Education. See http://cteae.nv.gov/ (click on Program Resources, then Course Catalog) for the current courses that comprise a course of study in each approved program area.

Nevada State Seal of Biliteracy: The Nevada State Seal of Biliteracy is an award given to high school graduates who have demonstrated proficiency in English and one or more world language. Students can demonstrate world language proficiency by taking one of the various language assessments offered by the WCSD. An official Seal will be affixed to the high school diploma and the Seal of Biliteracy will appear on students’ official transcript with designation of the specific language(s).

Nevada State Seal of STEM: The Nevada State Seal of STEM (Science, Technology, Engineering and Mathematics) is an award given to high school graduates who have earned a 3.25 grade point average on a 4.0 scale or a 3.85 weighted grade point average, earned at least four credits in science, at least four credits in mathematics, and at least one credit in computer science, engineering, manufacturing, electronics, or a career and technical education program of study in information and media technologies or skilled and technical science. In addition, students must demonstrate proficiency in science and mathematics by passing one of the qualifying assessments offered in WCSD. An official Seal will be affixed to the high school diploma and the Seal of STEM will appear on students’ official transcript.
Types of Seals, Certificates and Endorsements Offered to WCSD Students

**Nevada State Seal of STEAM:** The Nevada State Seal of STEAM (Science, Technology, Engineering, Art, and Mathematics) is an award given to high school graduates who have earned a 3.25 grade point average on a 4.0 scale or a 3.85 weighted grade point average, earned at least three credits in science, at least four credits in mathematics, at least one credit in computer science, engineering, manufacturing, electronics, or a career and technical education program of study in information and media technologies or skilled and technical science and one credit in fine arts. In addition, students must demonstrate proficiency in science and mathematics by passing one of the qualifying assessments offered in WCSD. An official Seal will be affixed to the high school diploma and the Seal of STEAM will appear on students' official transcript.

Grades and Grade Point Average

Letter grades of A, B, C, D, or F will be assigned in academic classes. Only a few courses are graded on a pass/fail basis and assigned an S (satisfactory) or U (unsatisfactory) grade. For the purpose of computing grade point average (GPA), S/U grades are not included. No credit is awarded for F grades. Students who do not meet the 90% attendance requirement will receive an "F" and will not earn credit in the course. Grades become part of the permanent record three weeks after report cards are issued. The responsibility for determining a student's grade rests solely with the classroom teacher. GPA is the average of all semester course grades received in high school courses based upon a 4.0 scale. Letter grades will be transposed to the standard 4.0 scale: A = 4.0; B = 3.0; C = 2.0; D = 1.0 and F = 0.

The following formula will be used for calculating weighted GPAs: The unweighted overall GPA will be figured per WCSD Administrative Regulation 5127 using a 4.0 grading scale. For EACH SEMESTER of an honors course that a student passes, .025 will be added to the unweighted overall GPA and .050 will be added to each semester of an International Baccalaureate (IB) or Advanced Placement (AP) course, producing the weighted overall GPA. Some Dual Credit College Courses also add to the weighted GPA. For specific weight designations on Dual Credit College Courses, please ask your high school counselor.

Final Examinations

WCSD guidelines require a final examination of all students in all courses which award one-half (.5) credit or more. Semester tests may consist of skill or performance tests as well as oral or written examinations, depending upon the objectives of the course and the nature of the class. Students who miss a semester final and do not make it up within the first three weeks of the following semester will fail the course. The grade weight of the semester exam is between 15% - 20%. Students enrolled in courses associated with a Nevada End of Course (EOC) final will take the EOC final at the end of the second semester. The grade weight of the EOC final is set at 15% in 2019-2020, and 20% for each school year thereafter. Semester exams will not be curved, and raw scores must be reported in the gradebook. No exams will be given early.
Reporting to Parents/Guardians

Reports notifying parents/guardians of their student's progress in school are issued quarterly (approximately every nine weeks). Grade reports issued at the conclusion of the first nine weeks of each semester are Progress Reports indicating the level of achievement of the student at that time. The academic grade issued at the end of each semester reflects the student's work for the entire semester and is not an average of two nine-week grades. These semester academic grades, along with the credits earned at the end of each semester are posted to the student's permanent record. In addition to these reports which are issued to every student, students whose work has deteriorated significantly or whose performance puts them in jeopardy of failing will receive an Academic Warning Notice halfway between each official report (at both quarter & semester). Report Cards and Progress Reports are distributed to students after the close of the reporting period, except for the final reporting period when Report Cards are mailed home. Check the school calendar for specific dates.

Infinite Campus is the District’s online teacher, parent/guardian, and student communication program. Infinite Campus is an easy way to keep up to date by using a secure online system that allows parents/guardians and students to check grades, communicate directly with teachers via e-mail, check on homework assignments, and monitor attendance. Information on how to login can be obtained from the school. To login to the Infinite Campus portal: https://washoenv.infinitecampus.org/campus/portal/washoe.jsp. Additionally, there is a smart phone application for students and parents available through the iTunes App Store or Google Play for Android.

Teachers are the best sources of information about student work in a particular class. Parents/guardians who have questions about any of the procedures for monitoring their student's progress in school should call their student's counselor for more information.

Auditing a Course

Auditing a course allows a student to take a class without the benefit of a grade or credit for a course. A student may choose to audit a course provided they receive permission from the high school administrator and the teacher. Advanced Placement (AP) courses may not be audited. Students who are enrolled in a course on an audit basis will not earn credit for the course. In order to remain in good standing in an audited course, students must complete all assignments and exams and abide by all attendance policies.

A student may be removed from an audited course at the discretion of the high school administration and the teacher. An academic grade of "AU" ("Audit") and a regular A-F citizenship grade will be assigned to students in an audited course. A student may not drop a course to an audit after the 11th week of the semester. Audit is not an option for home school, private school, or charter school students who are accepted to participate in a course at the high school. Whether or not a school allows students to audit courses is a site decision.
Withdrawing From Class

A student withdrawing from a class during the first 11 weeks of the semester will receive no credit. After the 11th week a student withdrawing from a class shall receive a grade of “F” and no credit. The withdraw deadline dates for the 19-20 school year are November 1 and April 13. (Incline: November 15 and April 24)

Repeating a Class

A student may repeat a course provided they receive permission from the high school administration or an identified designee. A student shall not receive additional credit for the repeated course or a "content equivalent" course. The higher grade shall be recorded on the permanent record and the lower grade replaced with the notation "RP" (repeated).

If a student earns an "F" in a course, any course which meets the same requirement for graduation may be taken to meet that requirement. The "F" remains on the permanent record unless the repeated course is the same course as the one in which the student received an "F" grade. For the purpose of replacing an "F," the "same course" may include a modified title such as "OLA," or "Correspondence," etc. A regular course may not be used to repeat an Honors or Advanced Placement course to raise a grade when both courses can be taken for credit.

Alternative Means of Earning Credit

WCSD limits the maximum number of credits from alternative means that may be applied toward high school graduation to four (4). For WCSD purposes, "alternative means" refers to credits earned through internship/work experience, service learning/community service, and job experience & training. Credits earned in credit-by-exam, dual credit, correspondence, on-line courses, summer school, and extended day/night school are not included as part of the maximum four credits. Grades earned in any supplemental or alternative program will be averaged into the appropriate semester's GPA. For more information about any program listed see your high school counselor.

**Internship/Work Experience:** Work-based learning programs include a continuum of experiences defined as: Career Exploration, Career Preparation and Career Training. In grades 11-12, this includes internships, paid work experience, certain Supervised Agricultural Experiences (SAE) or apprenticeships.

WCSD offers two types of Internship/Work Experience opportunities for students in 11th and 12th grades. These opportunities are most frequently offered through the District but may also be offered at the school site.

Courses are designed to expand student opportunities for applied learning through participation in a paid or unpaid career-specific experience. These courses provide an in-depth work experience that applies the processes, concepts, and principles connected to classroom instruction, as well as developing 21st century employability skills. These courses encourage students to explore and develop advanced skills through work-based learning directly related to their career interest. All courses follow NAC 389.562 and 389.566 regulations. Please note:
· Students may enroll in an internship/work experience course on a semester basis.
· Students may apply one or more credits toward the total number of credits required for graduation (per NRS 389.167).
· Students earn a letter grade which will be applied to the GPA.
· Work-based learning can be counted toward the minimum load requirement and must be included on the student's schedule.
· To earn a passing grade, students must complete all requirements for credit by five school days prior to the end of the final grading period of the semester. This includes completing a minimum of 50 hours on the assigned job site.

**Group:**
These internships are organized by career field, facilitated by a teacher with knowledge of the industry and focus on understanding the range of career opportunities available in the field. Groups of 8-24 students engage in visits to a variety of industry sites, engage in projects associated with the career field, and gain an understanding of the knowledge, skills and education needed for specific pathways within the field. To earn credit, students must attend orientation, all scheduled classes, meet specific learning outcomes, complete assignments, and participate in a final project presentation. Group internships start the second week of each semester and end the week prior to finals.

**Individual:**
These internships are individually tailored to meet specific students' interests after engaging in exploration of a career field to narrow their focus. Students will be assigned to a district internship coordinator to identify and manage an appropriate placement. Students must attend required classes, complete specific assignments, meet specific learning requirements, independently complete workplace hours and participate in a final project presentation. To earn credit, students must complete all requirements. Individual internships start the second week of each semester and end the week prior to finals. Individual Internships may include paid work experience opportunities, as well.

**Participation Requirements:**
· Students must complete an application by the published deadline.
· Students must be in grades 11 or 12 (at the time the internship will take place) and in good standing.
· Students with an unweighted GPA of 3.0 or higher will be given priority.
· It is preferred that students have successfully completed or be concurrently enrolled in an Honors/AP/IB/dual credit class associated with the career area of interest OR have successfully completed or be concurrently enrolled in a Level III CTE class (completion of Level II or III with B or better).
· Students must attend all class sessions and complete 75-90 hours to receive credit. A minimum of 50 hours must be performed in service at the job site. An additional 15 hours of reflective coursework must be completed.
· Students must provide transportation to and from the job site.
· Students must provide evidence of health insurance to participate.
· Most work-based learning hours will be served outside the school day. With school permission, students may complete work-based learning hours during the school day.

**FOR MORE INFORMATION:** Contact your high school counselor, CTE teacher or visit the Career and Technical Education website at http://www.washoeschools.net/sacte or the Gifted and Talented website at https://www.washoeschools.net/Domain/68.
Job Experience & Training
WCSD public high school students who are at least 16 years of age may apply to earn elective high school credit for working at a paid job. Each student is responsible for obtaining their own job. Job Experience credit may be earned at one-half (.5) credit for 180 hours of active participation and completion of a resume per semester or summer. Job experience is limited to 2.0 credits.

Credit by Exam
High school students who wish to challenge certain high school courses may take a Credit by Exam (CBE). CBEs are offered through the WCSD Department of Extended Studies and in some cases at individual high schools. There is a fee for the exams. A passing score will earn the student ungraded high school credit.

FOR MORE INFORMATION: Contact your high school counselor. Additional information may also be found on the Extended Studies website at http://www.washoeschools.net/Page/1144

Advanced Placement
Advanced Placement (AP) is one of many programs sponsored by the College Board. AP classes are college-level courses offered to high school students at their high school by their own high school teachers. In May of each year, students in AP classes take a three-hour comprehensive exam that is written and scored by the College Board. The exams are scored on a scale of 1 to 5. An exam score of 3 is generally considered “qualifying” and many colleges will give college credit for the course to students who earn 3, 4, or 5 on the exam. Some colleges only give credit for a 4 or 5 score; some waive a college requirement but do not award credit; some allow students with high exam scores to be eligible to take the college’s own placement exams and thus earn credit or waivers. Because each college has its own AP policy, it is important for students to contact the admissions office at their post-secondary institution of choice to determine what type of credit/waiver will be available. To check a college’s AP policy, go to https://apstudent.collegeboard.org/creditandplacement/search-credit-policies

WCSD course titles which include the notation “AP” or Advanced Placement are year-long courses and all requirements must be met before the “AP” designation is awarded. Students register for AP courses during regular high school pre-registration each spring. Exams are given on a predetermined schedule in May of each year at an approximate cost of $94 per exam. Students do not have to be enrolled in an AP course in order to take an AP Exam, but students in WCSD who are enrolled in a course with “AP” in the title are required to take the exam in that course per Administrative Regulation 6501. Exam results are available to students and colleges in July following the exam.
College Opportunities for High School Students

International Baccalaureate
The International Baccalaureate (IB) offers students the opportunity to take internationally developed college level coursework at their high school taught by their teachers. Students enrolled in the IB programs, offered at Wooster High School, take end of course examinations each May. These examinations are written and scored by external IB examiners. Exams are scored on a 1 (lowest) to 7 (highest) scale. Because each college (and often each department within a college or university) has its own IB policy, it is important for students to contact the admissions office at their post-secondary institution of choice to determine what type of credit/waiver will be available.

Exams are given on a predetermined schedule in May of each year at an approximate cost of $120 per exam. Students in WCSD who are enrolled in a course with “IB” in the title are required to take the exam in that course per Administrative Regulation 6501. Exam results are available to students and colleges in July following the exam. For more information, visit the website at www.woostercolts.com or call Wooster HS at 775-321-3160.

CTE College Credit
CTE College Credit is free college credit that can be earned by completing at Career & Technical Education (CTE) program of study (usually a 3-year program). Most CTE programs of study are aligned with college courses, offering the opportunity to earn between 6 and 20 college credits.

Registration: Students can register for CTE courses through their high school counselor. CTE programs of study are offered at every high school in WCSD and are taught on the high school campus by a high school teacher.

Participation Requirements: As required by federal law, any student may participate in a CTE program of study at the entry level (Level 1). Continuation to the intermediate (Level 2) and advanced (Level 3) classes in any program of study require completing and earning a passing grade at all prior levels.

Fees/Costs: CTE College Credits are FREE to students. They do not require any additional time or work beyond that of the high school course. To determine how many college credits are available for a specific program of study, please check the individual college websites:
- Truckee Meadows Community College: http://www.tmcc.edu/cte-college-credit/
- Western Nevada College: https://www.wnc.edu/cte-college-credit/
- Great Basin College: http://gbcnv.edu/cte/
- College of Southern Nevada: https://www.csn.edu/cte

Earning College Credit: To earn CTE College Credit, a student must:
1. Be enrolled in a CTE program of study through the completion year (usually three years)
2. Earn a B average in the CTE program of study courses (6 semesters)
3. Achieve a passing score on two assessments: Technical Skills and Employability

When students successfully complete the CTE program of study requirements (above), CTE College Credit is awarded. Once accepted, these credits are added to the student transcript through the Nevada community college from which the student chooses to accept the credit and can be transferred to other 2- and 4-year postsecondary institutions.
Important Note: Not all colleges accept courses earned through the CTE College Credit program. It is important to check with the admissions office at your intended college/university.

FOR MORE INFORMATION: Contact your high school counselor, visit the Nevada Department of Education website at http://www.doe.nv.gov/CTE/College_Credit/, Career and Technical Education website at http://www.washoeschools.net/sacte, or call the Signatures & CTE Department at 775-327-3945.

College Dual Credit
Dual credit is an opportunity for high school students to attend college courses and earn college credits while still in high school. Dual credit college courses are those offered by a community college or university (such as TMCC, WNC, GBC, UNR or Sierra Nevada College). In most cases, high school students will attend class on the college campus, in a web-based format or as a hybrid (combination of face-to-face and web-based). In some cases, there may be opportunities for students to participate in a dual credit college course on their high school campus.

Registration: Students can register for dual credit college courses through their high school counselor. In order to receive credit at both the high school and college, students must complete a specific Application for Dual Credit prior to registering for a dual credit class and submit it to the high school. This is in addition to completing and submitting a college admission application as a non-degree student.

Participation Requirements: High school students participating in dual credit courses must meet the required pre-requisites for specific classes, minimum high school GPA, attendance at orientation sessions, as well as other college requirements for participation.

Fees/Costs: Students are responsible for the application, tuition and class fees. In some cases, there may be scholarship funding to offset these costs. This is not guaranteed.

Earning College and High School Credit: A dual credit course may be applied for either elective or academic high school credit provided it is on the approved list.
· Academic credit refers to those courses which have been approved to meet core course requirements by the WCSD Board of Trustees and the State Board of Education.
· Elective credit refers to those courses which have been approved to be offered as elective credit by the WCSD Board of Trustees and the State Board of Education.

High School Credit for College Courses: A 3, 4, or 5 credit, one-semester college course that is successfully completed by the student will be counted as one (1.0) high school credit. Grades earned in college courses become part of the student’s GPA at both institutions.

Important Note: Not all colleges accept courses taken through dual credit programs. It is important to check with the admissions office at your intended college/university.

FOR MORE INFORMATION: Contact your high school counselor.
Governor Guinn Millennium Scholarship

In 1999, Governor Kenny Guinn’s Millennium Scholarship initiative was enacted into law by the Nevada Legislature. Section 396.911 of the Nevada Revised Statutes created the Millennium Scholarship Trust Fund to be administered by the State Treasurer. Later that year, the Nevada System of Higher Education’s Board of Regents adopted policy and procedure guidelines for the administration of the scholarship. Through the successful completion of a rigorous program of study at Nevada high schools, our state has seen a significant, positive impact – more than double the numbers of students are attending our colleges and universities since the program began. Please visit: http://www.nevadatreasurer.gov/GGMS/GGMS_Home/ for specific information regarding GPA and course requirements as well as NSHE Policies and Procedures.

Title IX

Title IX guarantees equal access to courses and programs for both male and female students. Title IX further states that an institution may not provide any course or otherwise carry out any of its educational programs or activities separately on the basis of sex or require or refuse participation therein by any of its students on such a basis, including health, physical education, industrial, business, vocational, technical, home economics, music, and adult education courses.

Notice of Non-Discrimination

The Washoe County School District is committed to nondiscrimination on the basis of race, color, national origin or ethnic group identification, marital status, ancestry, sex, sexual orientation, gender identity or expression, genetic information, religion, age, mental or physical disability, military or veteran’s status in educational programs or activities, and employment as required by applicable federal and state laws and regulations. No District employee, including, without limitation, administrators, faculty, or other staff members, nor students shall engage in acts of bullying, harassment, or discrimination on the premises of any public school, school-sponsored event, or school bus in the District. Prohibited behaviors include cyber-bullying, sexual harassment, hazing, intimidation and retaliation.
WASHOE COUNTY SCHOOL DISTRICT
CAREER AND TECHNICAL EDUCATION (CTE)

Career and Technical Education (CTE)
Sequenced programs of study where students learn rigorous content through projects and activities that simulate real-world problem solving. CTE programs prepare high school students with the academic knowledge, technical skills, and 21st century competencies necessary to continue on their unique pathway to highly-skilled, in-demand careers of the future.

WCSD Career and Technical Education (CTE) programs focus on student achievement and global competitiveness through sequenced programs of study. Each program of study teaches technical skills alongside academic content while providing opportunities to gain and master 21st century competencies (soft skills) needed for success.

CTE programs are offered at comprehensive high schools in WCSD. CTE programs are open to all students at the entry level (Level 1). Continuation to the intermediate (Level 2) and advanced (Level 3) classes in any program of study require completing and earning a passing grade at all prior levels.

WCSD Career and Technical Education (CTE) programs align with postsecondary pathway and opportunities that include credentials/certifications, apprenticeships, military and service opportunities, and 2- and 4-year degrees. WCSD offers sequenced CTE courses in six program areas:

- Agriculture & Natural Resources
- Business & Marketing Education
- Education, Hospitality & Human Services
- Health Science & Public Safety
- Information & Media Technologies
- Skilled & Technical Sciences

CTE Students get a Head Start on College & Career

- Enroll in 9th or 10th grade… pick any area of interest…complete the 3-year sequence
  - Earn a B–average in the sequence*
  - Pass the technical skills and employability tests (3rd year) *
  - Learn skills needed for success in the career field
- Understand why academics matter (Language Arts, Math, Science, History) AND how they can be used with technical skills to solve real problems
- Develop confidence, leadership, group collaboration and perseverance to achieve goals

CTE Students Use High School to Save Time & Money Later

- Earn FREE college credits—up to 20 in some programs—through high school CTE classes
- Qualify for the CTE Diploma seal (*must meet the requirements above)
- Obtain industry-recognized employment certifications
- Participate in internship and community experiences that often lead to paid opportunities
- Meet criteria for the College & Career Ready Diploma, Career Endorsement (*must meet other academic requirements, as well)

CTE Students are Prepared to Continue on a Pathway to Career Success

- Start college on track to earn a certification or Associates Degree in less than 2 years…and on a fast track to a 4-year degree (*when continuing in the area of CTE study)
- Enter the military at an elevated rank
- Qualify for advanced job opportunities in industry
- Combine these opportunities to create a UNIQUE, PERSONAL pathway to success

FOR MORE INFORMATION: Call the Signatures & CTE Department at 775-327-3945 or visit the WCSD CTE website at http://www.washoeschools.net/sacte. Learn more about Nevada CTE at http://www.doe.nv.gov/CTE/
WASHOE COUNTY SCHOOL DISTRICT  
CAREER AND TECHNICAL EDUCATION (CTE) 

**High School Course Guide 2019-2020**  
Career & Technical Education 

All WCSD comprehensive high schools offer Career & Technical Education (CTE) programs that are available to all students who attend that school. Programs marked with an asterisk (*) are programs that require an application/acceptance to enroll.

<table>
<thead>
<tr>
<th>School</th>
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| Academy of Arts, Careers & Technology (AACT)* | Baking & Pastry*  
Computer Science*  
Culinary Arts*  
Education & Training*  
Emergency Medical Tech*  
Graphic Design*  
Greenhouse Management*  
High School of Business*  
Manufacturing Technology*  
Marketing*  
Natural Resource Management*  
Veterinary Technician*  
Video Production*  
Welding Technology* |
| Damonte Ranch High School  | Computer Science  
Foods & Nutrition  
Theater Technology  
Video Production  
Performing Arts Academy* |
| Galena High School         | Aerospace Engineering*  
Computer Science  
Construction Technology  
Environmental Engineering*  
Foods & Nutrition  
Metalworking |
| Hug High School            | Baking & Pastry  
Computer Science  
Culinary Arts  
Human Development  
IT Essentials  
Photography  
Sports Medicine*  
Web Design |
| Incline High School        | Automotive Technology  
Computer Science  
Drafting & Design  
Furniture/Cabinetmaking  
Foods & Nutrition  
Welding Technology |
| McQueen High School        | Automation  
Automotive Technology  
Baking & Pastry  
Computer Science  
Construction Technology  
Culinary Arts  
Global Studies Academy*  
Human Development  
Manufacturing Technologies |
| North Valleys High School  | Agricultural Mechanics  
Culinary Arts  
Diesel Technology  
Drafting & Design  
Graphic Design  
Greenhouse Management  
IT Essentials  
Photography |
| Reed High School           | Automotive Technology  
Biomedical *  
Energy Technology  
Foods & Nutrition  
Graphic Design  
Manufacturing Technology  
Metalworking  
Military Science |
| Reno High School           | Animation  
Civil Engineering  
Computer Science  
Graphic Design  
Sports Medicine  
Video Production  
Web Design |
| Spanish Springs High School| Animation  
Automotive Technology  
Baking & Pastry  
Education & Training  
Entrepreneurship  
Fashion Construction/Design  
Foods & Nutrition  
Graphic Design  
IT Essentials  
Photography  
Sports Medicine*  
Video Production  
Web Design |
| Sparks High School         | Construction Technology  
Family/Consumer Science  
Manufacturing Technology  
Photography  
Web Design |
| TMCC High School @ATC*     | Advanced Manufacturing*  
Automotive*  
Architecture*  
Construction Design*  
Diesel*  
Drafting*  
HVAC/Refrigeration*  
Welding*  
Unmanned Arial Vehicles* |
| Wooster HS                 | Computer Science  
Energy Technology  
Metalworking  
Photography  
International Baccalaureate (IB)* |
Signature Academy (SA) Magnet Programs
These programs are built on a foundation of CTE principles and programs while offering students the opportunity to more fully explore a broad career area. Signature Academy programs also include encore programs such as the Damonte Ranch Performing Arts Center and the McQueen Global Studies Academy (Fine Arts and International Language).
Signature Academy enrollment is by application only. To qualify, students must meet minimum academic, attendance and behavior requirements followed by selection through a lottery process. Openings in each program are limited and of those seats available, 75% are reserved for students zoned for the school.
FOR MORE INFORMATION about the application requirements, processes and timelines, please visit www.washoeschools.net/sacte/Page/2256 or call the Career & Technical Education Department at 775-327-3945.

WCSD offers these Signature Academies:

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<th>School</th>
<th>Academy</th>
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<td>Performing Arts Center (PAC)</td>
<td>Dance, Theater, Instrumental Music (Orchestra and Band), Choir</td>
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<td>Galena High School</td>
<td>STEM Academy</td>
<td>Project Lead the Way – Aerospace &amp; Environmental Engineering</td>
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<td>Health &amp; Human Services Academy</td>
<td>Sports Medicine, Human Development and Culinary/Baking</td>
</tr>
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<td>McQueen High School</td>
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<td>International Studies (World Languages) and Fine Arts</td>
</tr>
<tr>
<td>North Valleys High School</td>
<td>Center for Agricultural Science &amp; Engineering (CASE)</td>
<td>Agricultural Engineering, Agricultural Resource Management</td>
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<td>Reed High School</td>
<td>Enterprise Project</td>
<td>Biomedical Studies, Human Services, Civil &amp; Environmental Engineering</td>
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<tr>
<td>Reno High School</td>
<td>Red House Project</td>
<td>Information Technology &amp; Media: Web Design, Graphic Design &amp; Video Production</td>
</tr>
<tr>
<td>Spanish Springs High School</td>
<td>Spanish Springs Academy</td>
<td>Sports Medicine, C3 Media – Web Design, Graphic Design &amp; Photography, Video Production</td>
</tr>
<tr>
<td>Sparks High School</td>
<td>Tech Science &amp; Manufacturing Academy</td>
<td>Graphic &amp; Web Design, Construction &amp; Manufacturing Technologies</td>
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</table>

Signature Academy (SA) Magnet Schools
WCSD hosts two Signature Academy Schools. Both schools offer transportation to/from the high school nearest to the residence of enrolled students. In these comprehensive high schools, all students are enrolled in one or more Signature Academy Programs through completion.

**Academy of Arts, Careers & Technology (AACT High School)**
This Signature Academy high school is a Career Tech Academy (CTA) for students in grades 9-12 who have a focused interest in one of seven career pathways:
- Business Management
- Communication Arts & Media
- Culinary & Hospitality
- Education & Training
- Engineering
- Medical Careers
- Natural Resources & Animal Science
WASHOE COUNTY SCHOOL DISTRICT
CAREER AND TECHNICAL EDUCATION (CTE) & SIGNATURE ACADEMIES

The Academy offers rigorous academic and career curriculum to prepare students to be highly competitive in both a university and career setting. This includes Honors and Advanced Placement (AP) courses, college-level career curriculum taught by industry professionals, and a focus on developing 21st century skills through service learning, job shadows/internships, and leadership activities. In addition to earning AP college credits, students completing a four-year program at the Academy can earn up to 21 college credits in their career area. Students who excel at the Academy demonstrate strong personal leadership skills through active participation in their career academy, a commitment to academic excellence, consistent daily attendance, and positive self-management that supports the Academy's community values. Students selected to attend the Academy accept responsibility and accountability for their academic and social behavior in order to gain the most benefit from the school experience.

AACT offers many opportunities that are similar to traditional schools such as spirit weeks, dances, student government, annual performances, and various clubs. Additionally, all students participate in the student organization associated with their chosen career pathway, such as SkillsUSA, FBLA, HOSA and FFA. These organizations offer opportunities for leadership, competition, networking, and travel. The Academy does not offer programs in the traditional arts (music, art, and drama), ROTC, or athletics. Student may participate in athletics at their zoned school. As well, the Academy is a member of the National Technical Honor Society (NTHS), recognizing and honoring student excellence.

AACT is centrally located at 380 Edison Way in Reno. The facility features cutting edge laboratories in each career area, equipped with the most up-to-date technology and equipment available. For students enrolled at the Academy, transportation is provided from various pick up locations throughout the district.

Apply: Incoming 9th grade students interested in becoming Academy Trailblazers (full-time) must submit a Signature Academy application through the Signature Academies and Career Technical Education Department, and meet the minimum criteria for academics, behavior, and attendance. AACT accepts applications from 10th grade students directly either in person or via fax. Students in 11th or 12th grade who have CTE credits from their previous school are also welcome to apply.

FOR MORE INFORMATION: Visit the website at http://www.washoeschools.net/aact or call 775-327-3920.

Wooster High School - International Baccalaureate (IB)
This International Baccalaureate (IB) Signature School is for students in grades 9-12. Founded in 1968, IB was designed for internationally mobile students preparing for a university education. Today, IB’s mission is to create a better world through education by providing a comprehensive and rigorous curriculum that encourages international-mindedness in students and prepares them for a high quality university experience. Wooster High School IB offers the following programs:
· Middle Years Program
· Career-related Certificate program
· Diploma or Certificate Program

The primary objective of IB is to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect (IB mission). Through integration of knowledge and skills, along with focus on independent, critical and creative thought, the IB curriculum focuses on educating the whole person in the context of a lifelong journey toward responsible citizenship. IB students can earn college credits with successful completion of IB course exams.

Students who excel in an IB program of study are motivated leaders who love learning; hard workers who take an active role in school and community; and responsible students who are curious, open-minded, reflective and eager to expand their understanding of the world through creativity, action, and service. IB students are provided with academic, social, and leadership experiences that prepare them to compete and excel in the world community.
Middle Years Program (IB MYP) – Grades 9 & 10
IBMYP provides a learning framework that encourages all students to think creatively, critically and reflectively. Students are challenged to connect their learning to the real world by participating in service learning, personal projects, and problem-solving initiatives. Communication, intercultural understanding, and global engagement are emphasized through the study of eight subjects, including a foreign language. The MYP philosophy is for all 9th and 10th graders, not just those who intend on participating in the IB Diploma Program or the IB Career-related Certificate program.

Career-related Certificate Program (IB CP) – Grades 10, 11 & 12
The IB Career-related Program provides students with both an academic and practical foundation to support post-secondary education, and specialized career training. Students choose a career program of study in either Wooster Career and Technical Education (CTE) pathways or JROTC. The IBCP features rigorous academics, applied knowledge, critical thinking, communication, and cross-cultural engagement. IBCP students take a minimum of two (2) IB Diploma courses; complete a career program of study; and complete the IBCP Core, which consists of Personal and Professional Skills (PPS) course; a Reflective Project, service learning requirements, and a language development portfolio.

Diploma Program (IB DP) or Courses Program – Grades 11 & 12
The IB Diploma program is an academically challenging, balanced educational program that prepares students for university and life success. Recognized worldwide, the Diploma curriculum addresses students’ intellectual, social, emotional, and physical well-being through focus in six subject areas, as well as two languages. Diploma students also complete Core requirements by exploring the nature of knowledge, undertaking an in-depth research essay in an area of interest, and enhancing their personal and interpersonal skills through creativity, activity, and service. Students completing a full two-year program may be eligible for an IB Diploma. Students completing a portion of the requirements will be eligible for an IB Certificate.

Apply: Students interested in attending the Wooster High International Baccalaureate (IB) program must submit a Signature Academy application, and meet the minimum criteria for attendance, behavior and academics. For students accepted to a Wooster IB program, transportation is provided from the student’s zoned high school.

FOR MORE INFORMATION: Visit the website at www.woostercolts.com or call Wooster High School at 775-321-3160.

For more information: Visit the website at http://www.washoeschools.net/aact or call 775-327-3920.

Specialty Schools

TMCC High School
A WCSD magnet school, TMCC High School is a middle college high school offered in partnership with Truckee Meadows Community College. TMCC High School has campuses for mature, motivated high school students who are ready to focus on their future now. Degree-seeking students in grades 10-12, complete high school diploma requirements while pursuing an associate degree at the TMCC Dandini campus. Career-minded students in grades 11 and 12, complete high school diploma requirements while pursuing a skills or achievement certificate in a technical career field at TMCC Pennington Applied Technology Center (ATC).

At both locations, students are accepted based on criteria reflecting college readiness. Students enrolled at TMCC High School pursue educational and career goals on an accelerated path, by developing a personalized college graduation plan and taking dual credit college courses. Students enrolled at TMCC High School as 10th graders may earn credits to fulfill an associate degree. Depending upon the individual graduation plan completion, students who enroll their junior year will earn college credits in their last two years of high school which may be transferrable to future college programs, earn a technical certificate, or may fulfill an associate degree upon high school graduation or within a semester following graduation. TMCC High School students may complete English, social studies, and math at the high school level. Other classes taken by the student are graduation requirements and are attained through dual-credit college courses. College classes are tuition-free; students are responsible for expenses associated with college classes such as books, supplies, and transportation to the campus.
Students who wish to enroll in TMCC High School must complete an application and be accepted to the program. Students must also apply and be accepted to TMCC. Students who are accepted must withdraw from their zoned high school, as TMCC High School is a separate, accredited high school. Regarding athletics and zoned school activities such as band or ROTC, students may design a schedule around the demands of the sport or activity. Some students find that they are not able to develop a schedule that accommodates an activity at the zoned school. The rigor of the high school with a cross-curricular, project-based curriculum and a heavy college course load demands considerable time and attention, and students need to consider the demands before applying.

FOR MORE INFORMATION: visit: http://www.washoeschools.net/tmcchs or call TMCC High School at 775-674-7660.

**North Star Online School**

North Star Online School is a fully accredited, tuition-free, full-time virtual public school that provides K-12 students the flexibility to learn in a variety of environments using a curriculum that meets rigorous state education standards. North Star serves the residents of Washoe County and offers online learners the opportunity to complete required coursework (except mandated testing and high school final exams) off campus. Our school offers gifted and talented, honors and advanced placement courses and accepts some college courses for dual credit. Students can participate in extracurricular activities and take one or two classes at their zoned school as needed such as band, choir and ROTC. North Star offers virtual Live Lessons, on campus Blended Learning, field trips, on-campus activities and clubs as well as Back to School, End of the Year celebrations, Parent university trainings, and a PTSO for our families.

A computer, high-speed internet connection, printer, and microphone headset are required at home but students are encouraged and welcome to use the equipment available at North Star’s campus. Interested students and families must attend an information session, submit an application and if accepted, students will enroll at North Star and withdraw from their zoned school with the expectation that they will earn a North Star Online (WCSD) high school diploma. Students are expected to participate in North Star’s graduation ceremony. Virtual education is not suitable for everyone and an online education requires a disciplined approach with parents playing an essential role in ensuring students’ achievement and accountability. Successful North Star students are motivated, independent learners who self-advocate and seek assistance when needed. Located on campus, our highly-qualified, enthusiastic teachers are accessible to students via email, phone and face-to-face meetings. Our full time, K-12 counselor is available for academic, career and personal guidance. North Star Online School provides flexibility in the student’s learning schedule and the potential to graduate early. We follow the WCSD Balanced Calendar and students are required to complete courses by the end of each semester. The North Star students are offered a broad selection of engaging, challenging courses in order to prepare them for college and/or skilled careers.

FOR MORE INFORMATION: Visit: http://www.washoeschools.net/northstar or call North Star Online School at 775-353-6900.

**Hug High School – GATE Institute**

The GATE Institute is a partnership between the GATE Program and Procter Hug High School an Advanced Placement (AP) Capstone school. Identified GT students in 9th through 12th grades can expect to take classes based on interests, strengths, and readiness, with GT-endorsed teachers, specially designed classes, accelerated pathways, and flexible scheduling. Students passing six (6) AP exams, including the AP Capstone Seminar and Research courses, can earn an AP Capstone diploma.
Qualified students are invited to apply for admission. This model is appropriate for gifted students who are prepared for advanced coursework and acceleration, yet still desire a traditional and comprehensive high school experience. Students successfully completing this model are self-motivated learners who are college and career bound.

FOR MORE INFORMATION: visit http://www.washoeschools.net/Domain/68 or call the GATE Program office at 775-861-4451.

***Innovations High School – Nevada’s 1st Big Picture School***

Innovations High School is the first of its kind in Nevada. We educate one scholar at a time, so each scholar’s curriculum is determined by their own unique interests, background and learning style. All scholars work on projects in real-world settings related to their interests and develop strong relationships with advisors and project mentors. At Innovations, we enroll families, not just scholars. Our student body is diverse and our expectation is that our scholars will graduate and be truly career and college ready. Our Highly Qualified Advisors (teachers) build strong relationships with our scholars in order to respond to the work the scholar is doing at their internship site. Advisors are trained to identify the learning opportunities both at the internship and at school.

**Benefits for Scholars:**
- Relationships with adult mentor and advisor, 9th Grade – Post Graduate
- Small workshops – scholar to advisor ratio of 15:1
- Learn skills such as: organization, punctuality and time management
- Become engaged in their work and take ownership of their learning
- Understand the importance of rigor, relevance and relationships in education and the development of long-term goals
- Project or problem based learning in all workshops tied to real world problems
- Service learning projects in all advisories
- Powerful student voice to guide school governance
- Public audience for quarterly exhibitions of learning goals, projects and personal progress
- School of P.E.A.C.E (Parent Education and Child Enrichment – For pregnant or parenting teens and their young scholars)

FOR MORE INFORMATION: visit: https://www.washoeschools.net/innovations or call Innovations High School at 775-333-5150.
Section 2: McQueen Academic Policies, Procedures, and Special Programs
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ROBERT MCQUEEN HIGH SCHOOL ADMINISTRATION

Amy Marable, Principal
Kristi Amundson, Assistant Principal: 11th grade, Curriculum & Testing
Elizabeth Kelley, Assistant Principal: 10th grade, Attendance & Athletics
Matt Mackay, Assistant Principal: 12th grade, Student Relations & Activities
Mike McMurray, Dean of Students: 9th grade, Student Relations

DEPARTMENT LEADERS

Career and Technical Education – Tracie Monserrate
Counseling – Laura Hutchinson
   English – Kira Temple
   Fine Arts – Dane Meier
HSROTC – Major Paul Hovey
Library/Media Center – Josh Hilden
   Mathematics – Jenny Smith
   PE/Health – Jason Ehlen
   Science – Kathy Stynen
Social Studies – Allison Moore
Special Education – Jan Jamison
World Languages – Chris Case

ATHLETIC DIRECTOR
   Tobey Hilliard

COUNSELORS
   Gregg Donnelly – Class of 2023
   Amanda Feehan– Class of 2022
   Laura Hutchinson – Class of 2020
   Michelle Lewis– Class of 2020
   Kristy Smith – Class of 2021
MCQUEEN HIGH SCHOOL MISSION STATEMENT

We envision a community where all students engage in a rigorous, supportive, and well-rounded education to prepare them for further academic and career opportunities.

BELIEF STATEMENTS

We believe that ALL students should be directed to reach their highest level of academic achievement.

We believe in promoting positive behaviors in order to improve discipline and academic performance for a diverse population.

We believe in instilling good character, principles, and respect among students, teachers, administrators and the McQueen community.

We believe in engaging students and cultivating strong study skills in order to improve graduation rates.
One credit earned in the area of ARTS or HUMANITIES or CAREER AND TECHNICAL EDUCATION is required for graduation. A number of courses at McQueen High School meet this requirement as described in the State Course of Study.

**ARTS** classes are generally performance or production classes of some type. The following one-credit courses offered at McQueen High School will be accepted as meeting the ARTS/HUMANITIES graduation requirement:

- All Art Classes
- All Drama Classes
- All Music Classes
- Flag Team/Winterguard
- All Choir Classes
- AP Music Theory

**HUMANITIES** classes must be interdisciplinary in nature and must include active student participation and inquiry in addition to several other very specific criteria established by the State of Nevada. The following one-credit courses offered at McQueen High School will be accepted as meeting the ARTS/HUMANITIES graduation requirement:

- Any World Language above the 4th semester (levels 5-10)
- Journalism/Newspaper Production
- World History or World Geography (ONE counts as a humanities if both are taken and passed)
- Creative Writing

Since in-class active student participation is a significant aspect of a course accepted for HUMANITIES credit, courses by the same titles as those listed above, but offered through Correspondence or Credit-by-Exam, will NOT be accepted as meeting this requirement.

- **CAREER AND TECHNICAL EDUCATION** courses meeting the requirement include the following:
  - Human Development I, II, III, AS
  - Culinary Arts I, II & III
  - Baking I & II
  - AP Computer Science Principles, Computer Science II, AP Computer Science A

**Changing Teachers or Classes**

Students are not allowed to change teachers during the semester. Changing one class usually involves changing others as well, and this is not in the best interest of the student or the teachers. Students who feel it is imperative to change a class must go through a process that involves departmental and administrative review. The initial step is to contact the student’s counselor.

**Contacting Teachers**

Teachers are available during preparation periods and before and after school for phone or in-person conferences with parents and/or students. Teachers are the best source of information about student work in a particular class. Teachers’ e-mail addresses can be found on our web page, [http://www.washoeschools.net/mcqueen](http://www.washoeschools.net/mcqueen).
GPA and Class Rank

**GPA:** The usual procedure of determining GPA is to award a value to each letter grade divided by the total number of credit classes taken. That value, per WCSD policy, is A = 4, B = 3, etc. with all courses counting equally (e.g. AP Calculus counts the same as Algebra 1). This procedure will continue to be used to determine a student’s “public” GPA, which is reported to schools and colleges.

**CLASS RANK:** Weighted grades will be used to establish McQueen High School Class Rank. All Honors and Advanced Placement (courses with “AP” in the title) will be weighted. Class Rank for the purposes of determining “Top 10,” “Top 20,” Valedictorian, and Salutatorian is figured for seniors only and is based on seven semesters of work (through fall of the senior year).

For the purposes of determining Class Rank, a different mathematical formula will be assigned to each letter grade as follows: A = 4, B = 3, C = 2, etc. Each student’s “starting” GPA (SGPA) will be determined using this formula and dividing by the total number of credit courses taken by the student.* After this “SGPA” has been figured, a fractional amount will be added to the total SGPA for each semester of an AP class completed by the student.

The following is an example of this process: a student’s “Starting GPA,” including all classes and using the formula described in the prior paragraph, is 3.69. The student completed one AP course as a junior (2 semesters) and is currently enrolled (fall semester) in two AP courses as a senior. If the “weight” is .10, then .10 would be added for each semester (4 semesters in all x .10 = .40 to be added to the starting GPA of 3.69). The student’s GPA for the purposes of determining Class Rank will be 4.09. A student having taken the same AP courses but having a 3.94 Starting GPA would have a Class Rank GPA of 4.34.

Incompletes

Students receiving an Incomplete at the end of a semester must make up that grade within three weeks of the beginning of the next semester or the INC becomes an F grade. It is the STUDENT’S responsibility to arrange for work to be completed within the three week time limitation.

Maximum Number of Classes

In order to better accommodate our students in an overcrowded building, courses may be offered during a span of at least eight periods; however, students may only enroll in a maximum of SEVEN courses offered on our campus. Additional classes may be taken at TMCC, UNR, or through other programs which are sponsored at the district level.

Off Campus

Seniors who choose to be off campus for one or more periods must do so at the BEGINNING or END of the school day; students may not have an Off Campus BETWEEN two McQueen class periods. Students who are off campus must BE off campus until ten minutes before their first class begins or within ten minutes after their last class ends.

Physical Education Absences

Students who will miss less than 45 days of a regular PE class due to a medical emergency may still receive credit for PE provided those absences are documented by a qualified physician and provided the student takes and passes the final examination in the PE class. A different timeline is in place for SCPE and also for Washoe High Extended Day PE classes that already meet for the minimum number of hours. Daily absences in PE must be made up in a timely manner and within the guidelines clearly established by the physical education department.
Other Requirements

Some courses listed in this Course Offering Book meet a school district requirement for graduation, some courses are elective, and some may be used as either a requirement or elective. After minimum requirements in a department are met, additional classes will be electives; for example, after the minimum math requirement is met, additional math classes may be taken as electives. Sometimes a REQUIREMENT is waived (for example, PE) but that does not affect the total CREDITS, which must be earned for graduation. Some courses may fulfill a high school graduation requirement (correspondence courses, for example) but MAY NOT be accepted as an academic credit by a post-high school institution or by the NCAA.

Although meeting all requirements is YOUR responsibility, your counselor will help advise you and your parents about your educational plan and help see that you have the credits/requirements you need to graduate from high school.

Valedictorian and Salutatorian

A Valedictorian and Salutatorian are chosen each year from the graduating class based on the seventh semester cumulative GPA. The student ranked number one in the senior class will qualify as Valedictorian, and the student ranked number two will qualify as Salutatorian provided those students have been enrolled at McQueen for a minimum of two years and have earned an Honors Diploma. Classes repeated in order to raise a grade will not be considered when determining Valedictorian and Salutatorian status. Class rank is 1) based on a total of grades in all courses taken in high school; 2) is figured on a four-point scale in which A = 4, B = 3, etc.; and 3) will have classes labeled “AP” weighted for the purposes of computing class rank GPA.

Weighting of AP Courses for Class Rank

Any student may take an AP test, whether or not he/she is enrolled in an AP course. However, courses will only be weighted for class rank purposes for students actually enrolled in a course designated as "AP."

Students will receive AP weighting for each semester they pass a course with the designation “AP” in the title. (See GPA and CLASS RANK section, above.) Since taking the AP examination is required for courses designated as “AP,” if a student does not actually take the exam, the “AP” designation will be removed from the course title on the student’s transcript and the course will not be weighted.

School/Course Fees

Students in Washoe County public high schools are expected to provide their own pencil and/or pen, paper, and a notebook. Some classes require students to have a folder or notebook in which to keep papers and materials for that one class. By law students are responsible for textbooks issued to them, even if those books are lost or stolen. When students register for classes, they will receive a form listing any fees that may be charged. Several classes require a lab or course fee; if a student cannot afford a lab fee or class fee, he/she should let the teacher know. Students who cannot afford required school fees may contact the bookkeeper and request a form for a fee waiver. This waiver does not cover lost books or optional costs such as student activity sticker, class ring, or yearbook. Arrangements may certainly be made to spread the payment of fees over a period of time. No student will be denied participation in a course based on an inability to pay a fee.
The Honors Program is designed to enhance academic preparation and challenge students through more rigorous course work. An honors or Advanced Placement course offers material that is intellectually stimulating and challenges students beyond the scope of regular classroom work; assumes a mastery of the basics required for further study in a given area; emphasizes the quality of work over the quantity of work; provides depth and divergence through the study of ideas, themes, and problems; integrates knowledge across disciplines; demands use of higher order thinking skills including abstract reasoning, analysis, synthesis, and evaluation; requires flexibility in thinking and the use of divergent viewpoints; requires a proven student work ethic and full engagement in learning as an experience in its own right; requires excellence in the use of oral, written, and research skills; and promotes the use of a variety of in-depth performance tasks and assessment tools.

**AP STATEMENT OF UNDERSTANDING**

We firmly believe that the AP experience will prepare you for the years ahead, and we support you in this challenge. Choosing to take an AP class is a big commitment. It involves many hours of study beyond the expectations of a regular class. Please understand the following:

- Research shows that students who take an AP® class are better prepared for college.
- Students may earn college credit based on the score earned on the AP® exam.
- AP® class grades are weighted for determining final GPA.
- Colleges are looking for students who take a rigorous high school curriculum.
- Excellent attendance is an expectation in every AP® course. Frequent absences, for any reason, will negatively impact a student’s grade. Taking vacations during school time is discouraged.
- A student may not audit an AP® course.
- It is mandatory for students in an AP® course to pay for and take the AP® exam. There are opportunities to defray the cost of the test. See the AP® coordinator for details.

Students and families must understand that the master schedule is designed to ensure that, as much as possible, students can be placed in the courses they choose in the spring. Dropping an AP or Honors course will only be allowed in extreme circumstances and requires the approval of the Academic Committee. Students must file an appeal form. Appeals will not be reviewed until after the first week of school.

Students who are granted an appeal may not be guaranteed a spot in another class at McQueen. We will not overload a class to put in a student dropping an AP or Honors course. This may mean the student may have to take the class by correspondence or some other avenue at his/her own expense.

**Students are advised to carefully consider their course selections in the spring.**
Global Studies is McQueen High School’s Signature Academy. This academy is designed to prepare students for life in the twenty-first century. There are two programs within the Global Studies Signature Academy: International Studies and Fine Arts.

**International Studies**
Students will be immersed in course work dealing with world politics/economics, ecological balance, global interaction/diplomacy and international understanding. During the four-year course of study, students will study two world languages to the Advanced Placement™ level. Other required courses will include AP Human Geography, AP US History, AP American Government, AP Comparative Government, Economics and AP Environmental Science. The following table is an example of what a student’s schedule would look like beginning in ninth grade:

<table>
<thead>
<tr>
<th>9TH GRADE</th>
<th>10TH GRADE</th>
<th>11TH GRADE</th>
<th>12TH GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>World Language #1 3-4</td>
<td>World Language #1 5-6</td>
<td>World Language #1 AP</td>
<td>World Language #2 AP</td>
</tr>
<tr>
<td>World Language #2 1-2</td>
<td>World Language #2 3-4</td>
<td>World Language #2 5-6</td>
<td></td>
</tr>
<tr>
<td>Freshmen Seminar</td>
<td>AP Human Geography</td>
<td>AP US History</td>
<td>Econ/AP Comp Gov’t</td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
<td>AP Environ Science</td>
<td>Math</td>
</tr>
<tr>
<td>Math</td>
<td>Math</td>
<td>Math</td>
<td>English</td>
</tr>
<tr>
<td>English</td>
<td>English</td>
<td>English</td>
<td>OPEN</td>
</tr>
<tr>
<td>OPEN</td>
<td>OPEN</td>
<td>OPEN</td>
<td>OPEN</td>
</tr>
</tbody>
</table>

In addition to the aforementioned course work, students will have the opportunity to:
- Host a student from another country and/or participate in a brief “study abroad”
- Listen to a guest lecture series with a focus on international policy, life, and culture
- Sharpen their World Language translation skills
- Increase their networking potential outside of the Northern Nevada area
- Broaden their view of the world
- Participate in an internship in a related field during the junior or senior year

Students interested in becoming a part of the McQueen Global Studies Academy must submit an application which can be obtained from their middle school counselor. Although it is preferable for Global Studies students to have begun world language study in middle school, this is not required. It is recommended that middle school students who wish to enroll in the program have a cumulative grade point average of 3.0. Students enrolled in this program are encouraged to take Health and Computers during the summer between 8th and 9th grade. They are also encouraged earn P.E. waivers by participating on a sports team and complete their P.E. credits outside of school by enrolling in the P.E. Options Program offered through WCSD Supplemental Credit.

*Students in previous graduation classes may be considered for the Global Studies Program if they have studied two world languages since their freshman year and have completed the other required course work.*
Music and Visual Arts
This program is designed to prepare students for life in the twenty-first century. Students will be immersed in course work dealing with Music and Visual Art. During the four-year course of study, students will study two world languages to the Advanced Placement™ level, and fulfill area-specific requirements to an advanced level to ensure students are competitive in their chosen area. Other required courses will include AP Human Geography, and AP US History for Fine Arts students. McQueen currently offers French, German, Mandarin Chinese and Spanish. The following table is an example of what a student’s schedule would look like beginning in ninth grade:

<table>
<thead>
<tr>
<th></th>
<th>9TH GRADE</th>
<th>10TH GRADE</th>
<th>11TH GRADE</th>
<th>12TH GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>World Language (1-2 or 3-4)</td>
<td>World Language (3-4 or 5-6)</td>
<td>World Language (5-6 or AP)</td>
<td>World Language AP</td>
<td></td>
</tr>
<tr>
<td>Algebra 1 or Formal Geometry</td>
<td>Algebra 2(H) or Geometry</td>
<td>Algebra 2 or Trig./Pre-Calc.</td>
<td>College Math or Prob.&amp; Statistics or AP Statistics or AP Calculus</td>
<td></td>
</tr>
<tr>
<td>English 1-2 or Honors English</td>
<td>English 3-4 or Honors English</td>
<td>English or AP English</td>
<td>English or AP English</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
<td>Science</td>
<td>AP Music Theory</td>
<td></td>
</tr>
<tr>
<td>Freshman Seminar</td>
<td>AP Human Geography</td>
<td>AP US History</td>
<td>Government, We the People or AP Government</td>
<td></td>
</tr>
<tr>
<td>Primary Ensemble 1-2</td>
<td>Primary Ensemble 3-4</td>
<td>Primary Ensemble 5-6</td>
<td>Primary Ensemble 7-8</td>
<td></td>
</tr>
<tr>
<td>Secondary Ensemble or Guitar or Color Guard or PE or Computer Literacy or Health + #</td>
<td>Secondary Ensemble or Guitar or Color Guard or PE or Computer Literacy or Health + #</td>
<td>Secondary Ensemble or Guitar or Color Guard or PE or Computer Literacy or Health + #</td>
<td>Secondary Ensemble #</td>
<td></td>
</tr>
</tbody>
</table>

+PE, Computer Literacy, Health are graduation requirements. Participation in Secondary Ensemble will be different from student to student depending on how these graduation requirements are completed.

#Class Piano at TMCC may be taken for dual credit as the second ensemble. Registration and tuition are the student’s responsibility
Students must audition for WCSD Honor Ensembles by their senior year and all students participate must participate in NMEA Solo & Ensemble Festival
MCQUEEN HIGH SCHOOL
GLOBAL STUDIES
SIGNATURE ACADEMY


<table>
<thead>
<tr>
<th>9th Grade</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
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<tbody>
<tr>
<td>World Language (1-2 or 3-4)</td>
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<td>World Language AP</td>
</tr>
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<td>Algebra 2(H) or Geometry</td>
<td>Algebra 2 or Trig./Pre-Calcul.</td>
<td>College Math or Prob.&amp; Statistics or AP Statistics or AP Calculus</td>
</tr>
<tr>
<td>English 1-2 or Honors English</td>
<td>English 3-4 or Honors English</td>
<td>English or AP English</td>
<td>English or AP English</td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
<td>Science</td>
<td>OPEN</td>
</tr>
<tr>
<td>Freshman Seminar</td>
<td>AP Human Geography</td>
<td>AP US History</td>
<td>Government, We the People, or AP Government</td>
</tr>
<tr>
<td>Art 1-2 (Ceramics, 2D Design, Photo)</td>
<td>Art 3-4 (Ceramics, 2D Design, Photo)</td>
<td>Art 4-5 (Ceramics, 2D Design, Photo)</td>
<td>AP Art (Ceramics, 2D Design, Photo)</td>
</tr>
<tr>
<td>Secondary Art or PE or Computer Literacy or Health + #</td>
<td>Secondary Art or PE or Computer Literacy or Health + #</td>
<td>Secondary Art or PE or Computer Literacy or Health + #</td>
<td>Secondary Art (Required)</td>
</tr>
</tbody>
</table>

+In order for students to take a secondary art class all four years, PE, Health, and Computer Lit. must be taken through alternative means (i.e. correspondence, PE waivers, etc.)

#Internship with local art organization (does not count towards class total, since it is taken off-campus)

Students interested in becoming a part of the McQueen Global Studies Academy must submit an application which can be obtained from their middle school counselor. Although it is preferable for Global Studies students to have begun world language study in middle school, this is not required. It is recommended that middle school students who wish to enroll in the program have a cumulative grade point average of 3.0. Students enrolled in this program are encouraged to take Health and Computers during the summer between 8th and 9th grade. They are also encouraged to earn P.E. waivers by participating on a sports team and complete their P.E. credits outside of school by enrolling in the P.E. Options Program offered through WCSD Supplemental Credit.

In addition to the aforementioned course work, students will have the opportunity to:
- Host a student from another country and/or participate in a brief “study abroad”
- Listen to a guest lecture series with a focus on international policy, life, music, art, and culture
- Participate in District, State, and National Music and Art Competitions/Festivals
- Increase their networking potential outside of the Northern Nevada area
- Broaden their view of the world
- Participate in an internship in a related field during the junior or senior year
- Participate in Regional/State Honor Groups in Music Performance
MCQUEEN HIGH SCHOOL
SPECIAL EDUCATION

Students must be certified in special education in order to be eligible for special education classes. Eligibility for special education is determined based upon the Individuals with Disabilities Education Act (IDEA) and is based upon recommendations from teachers, counselors, a school psychologist, administrators, and other related personnel who test and/or evaluate the student. An Individual Educational Plan (IEP) and special course of study is devised for each student in conjunction with the special education teachers, counselor, parent, and student.

Graduation requirements are the same for special education students as they are for non-certified students, although some special education students may receive an adjusted diploma if the IEP team determines it is necessary. Students are monitored in all classes, parents are apprised of progress on a regular basis, and IEPs are re-evaluated annually.

Special Education Resource English and Math Courses

Special Education English and Math Course descriptions are found in the English and Math sections of the Course Offerings. Foundations Courses are designed for special education students who have the skills to complete the regular education course, but need to be in a smaller class environment. Algebra 1 is offered as a 2 year course for students who need a slower-paced Algebra 1 course. Bridge to Algebra is a one-year math course that prepares 9th grade students for success in Algebra 1.

Student Success/Transition Support

Students in Special Education may take Student Success/Transition Support (SSTS) as part of their academic load. In order to be enrolled in a SSTS, class Special Education students must be concurrently enrolled in at least three regular education courses (not including PE). In addition to support for the regular education course(s), the following areas will be covered as appropriate: study skills; organizational skills; maintenance of classroom notebooks, backpacks, and use of a daily planner. Students will have instruction in Study Skills, Social and Emotional Learning, and Transition Activities. Students will be expected to bring to class all appropriate regular education course material (e.g. textbook, assignment sheets); in-progress assignments; progress reports; returned homework, class work, and tests; etc. Transition will be completed for annual IEPs. This course may be required based on the decision of a student's IEP team.

Comprehensive Life Skills & Strategies

Comprehensive Life Skills (CLS) and Strategies are specialized programs that focuses on acquisition of daily living skills needed for effective transition into the community after completion of high school. Functional reading, writing, and math skills are emphasized throughout the school day. Transfer of those functional academic skills are encouraged when on community outings and when involved in vocational exploration and training on or outside of the school campus. Students will be enrolled in general education academics and/or electives as determined by the IEP team.

Students in CLS also work on improving job readiness and work-place skills. First semester content includes self-inventories, identifying strengths and aptitudes, knowing rights and responsibilities, and transition planning. Second semester content includes how to look for and get a job, resume and cover letter writing, and the interview process. Year-long goals include understanding work place norms, use of technology, communication skills, counting money and making change. The course includes on-site job training and community-based job training for those who meet the job readiness criteria.

Special Education Work Experience

Students will earn work experience (elective) credit if they are engaged in paid employment by the end of the first quarter of each semester. Students must have work experience requirement indicated in their Individual Transition Plan and complete a Work Experience Application. Student will submit current pay stubs as proof of hours worked. Pay stubs are due at each of the student's pay periods. Student may change jobs during the semester but must complete a new work experience application. Work may be paid employment or volunteer/community service through a non-profit organization.
PASS is a full-year required course for all Freshmen. This course focuses on the skills and strategies necessary for students to be successful in high school and beyond. The primary objective is to increase students’ self-management, self-awareness, social awareness, relationship skills, and decision-making abilities.

**Course Topics**
- Goal Setting
- Academic Organization
- Positive Student Strategies
- Self-Understanding
- Proactive Behavior
- Time Management
- Attitude
- Character Education
- Leadership

**Class Format**
- Mondays, Tuesdays, Thursdays, and Fridays, students will have a period of silent reading, and then will be given a chance to work on assignments for their classes. Students MUST have something to work on quietly!
- Wednesdays will consist of Social and Emotional Learning (SEL) and school success lessons
- Responsive Algebra Support: Students in Algebra 1 may be pulled out of PASS to receive support for Algebra. The student's Algebra teacher will give them a pass letting them know that they need to go to Algebra Support.

**Cell Phones in PASS**
Cell phones and other electronic devices are a huge distraction for students. In fact, a recent study found that students who had access to their phones (even if phones were not allowed in the class) scored a minimum of a half a letter grade lower on all assessments than their counterparts who did not have access to phones. Even if the student was not the one on the phone, the fact that her neighbor was on his phone was enough of a distraction to cause this effect. Therefore, PASS is a phone-free zone! Students will be asked at the beginning of class to place phones and ear buds in a phone caddy. If students need to access the internet for an assignment, they will need to gain permission from their teacher and will return the phone to the caddy as soon as they are done with it.

**Make the most of PASS**
Freshman Teachers use PASS to help students. They send make-up work, missed quizzes and tests, and missing work to the PASS teacher for completion during PASS. The object is to make learning mandatory, not optional!

**Keep up with high school work**
AP Computer Science Principles (Level 1 Computer Science Course)

Course #10927-10928
Course Fee: $5
1 Year = 1 credit (Advanced Placement)

This course follows The College Board Advanced Placement curriculum and prepares students for the AP Computer Science Principles exam. This course will introduce students to the essential ideas of computer science and show how computing and technology can influence the world. This course focuses on object-oriented programming, design strategies and methodologies, data structures, algorithms, analysis of potential solutions and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design. Students will creatively address real-world issues and concerns while using the same processes and tools as artists, writers, computer scientists, and engineers to bring ideas to life. The appropriate use of technology and industry-standard equipment is an integral part of this course.

AP Computer Science A (Level 3 Computer Science Completer Class - State Testing Required)

Course #10699-10700
Course Fee: $20
1 Year = 1 credit (Advanced Placement)

This course follows The College Board Advanced Placement curriculum and prepares students for the AP Computer Science exam. This course provides advanced computer science students with instruction in advanced topics that include problem solving, design strategies and methodologies, data structures, algorithms, analysis of potential solutions and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design. Students will learn to write, run, and debug solutions in the Java programming language, utilizing standard Java library classes. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. Students must take the Advanced Placement Computer Science AP Test given in May in order to get AP credit.

Computer Science II - Honors (Level 2 Computer Science Course)

Course #10667-10668
Course Fee: $5
1 Year = 1 credit (honors)

This course is a continuation of Computer Science I. This course provides intermediate computer science students with instruction in advanced techniques and processes, particularly as it relates to the language of C++. The areas of major emphasis in the course will be on object-oriented programming methodology, algorithms, data structures and ethics. Topics will include program design, program implementation, standard data structures, and standard algorithms. The appropriate use of technology and industry-standard equipment is an integral part of this course.

AP Computer Science Principles (Level 1 Computer Science Course)
### Computer Science & Applications

**Course #8344**

1 Semester = 0.5 credit

This course is an introduction to computer science and applications intended to "prepare young learners to become computational thinkers who understand how today's digital tools can help solve tomorrow's problems." (ISTE, 2018). CS & A will include at least 50% computer science principles and computational thinking. The balance of the course will integrate skills in digital and media literacy and digital citizenship.

### Automotive Technology I (Level 1)

**Course #10713-10714**

1 Year = 1 credit

This course will introduce students to the operational and scientific nature of the automotive component systems including fuel, intake, exhaust, ignition, lubrication, braking, cooling, and suspension systems. Practical application of safe work habits and the correct use of tools and precision test instruments will be emphasized throughout the course.

District Common Semester Final

**Course Fee: $40**

### Manufacturing Technology I (Level 1)

**Course #10913-10914**

1 Year = 1 credit

This course introduces students to the fundamentals of manufacturing technologies. Areas of emphasis include lab safety, print reading, measuring techniques, power systems, basic mechanical systems, and basic electricity. Students will gain experience in technical processes associated with metal, wood, and composites.

District Common Semester Final

**Course Fee: $40**

### Automation Technology I (Level 1)

**Course #*Course Number Requested***

1 Year = 1 credit

This course introduces students to the fundamentals of automation technologies. Areas of emphasis include lab safety, print reading, measuring techniques, power systems, basic automation systems, and basic programmable logic controls.

District Common Semester Final

**Course Fee: $40**
Human Development I (Level 1)

Course #10885-10886
1 Year = 1 credit

This course introduces the topic of Human Development. Areas of study include the stages of human growth and development throughout the lifespan with a focus on conception through childhood. Topics include developmental stages and influences on physical, intellectual, social and emotional growth.

District Common Semester Final

Human Development II - Honors (Level 2)

Course #10887-10888
Prerequisite: Human Development I
1 Year = 1 credit (honors)

This course is a continuation of Human Development I. This course allows intermediate human development students to increase their understanding of human growth and development throughout the lifespan with a focus on adolescence through young adulthood. Topics include developmental stages and influences on physical, intellectual, social and emotional growth.

District Common Semester Final

Human Development III - Honors (Level 3 Completer Class - State Testing Required)

Course #10889-10890
Prerequisite: Human Development II
1 Year = 1 credit (Honors)

This course is a continuation of Human Development II. This course allows advanced human development students to increase their understanding of human growth and development throughout the lifespan with a focus on middle adulthood through late adulthood. Topics include developmental stages and influences on physical, intellectual, social and emotional growth. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

Human Development Advanced Studies (Level AS)

Course #10891-10892
Prerequisite: Human Development III
1 Year = 1 credit

This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students’ topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.
Culinary Arts I (Level 1)

Course #10313-10314
Prerequisite: None
1 Year = 1 credit

This course provides students with an introduction to the principles and techniques of commercial food production. The classroom is patterned after industry with emphasis on the standards of food service occupations. Students acquire basic skills in food handling, food and nutritional science, equipment technology, cooking methods, kitchen safety, sanitation procedures, and employability skills. The appropriate use of technology and industry-standard equipment is an integral part of this course.

District Common Semester Final

Culinary Arts II - Honors (Level 2)

Course #10317-10318
Prerequisite: Culinary Arts II
1 Year = 1 credit (honors)

This course is a continuation of Culinary Arts I. This course allows intermediate culinary students to build on fundamental skills developed in Culinary Arts I. Students will receive practical training in areas of food preparation, equipment use, and service. The appropriate use of technology and industry-standard equipment is an integral part of this course.

District Common Semester Final

Culinary Arts II Lab

Course #10319-10320
Prerequisite: Concurrent Enrollment in Culinary Arts II
1 Year = 1 credit

This course is designed to expand the students' opportunities for applied learning. This course provides an in-depth lab experience that applies the processes, concepts, and principles as described in the classroom instruction. The coursework will encourage students to explore and develop advanced skills in this program area. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Culinary Arts III - Honors (Level 3 Completer) State Testing Required

Course #10321-10322
Prerequisite: Culinary Arts II
1 Year = 1 credit

This course is a continuation of Culinary Arts II. This course provides advanced culinary students with instruction in advanced techniques and processes. They will continue to develop all skills learned in Culinary Arts I and II. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

Culinary Arts III Lab

Course #10323-10324
Prerequisite: Concurrent Enrollment in Culinary Arts III
1 Year = 1 credit

This course is designed to expand the students' opportunities for applied learning. This course provides an in-depth lab experience that applies the processes, concepts, and principles as described in the classroom instruction. The coursework will encourage students to explore and develop advanced skills in this program area. The appropriate use of technology and industry-standard equipment is an integral part of this course.
Baking and Pastry I - Honors (Level 2)

Course #10301-10302
Prerequisite: Culinary Arts I
1 Year = 1 credit

This course is an option following Culinary Arts I. This course allows culinary students more in-depth study of baking and pastry arts. Areas of study include baking terminology, tool and equipment use, formula conversions, functions of ingredients, and methods used in creating breads, pastries, cookies, and other desserts. The fundamentals of dough and basic decorating skills are covered. The appropriate use of technology and industry-standard equipment is an integral part of this course.

District Common Semester Final

Baking and Pastry I Lab

Course #10303-10304
Prerequisite: Concurrent Enrollment in Baking and Pastry I
1 Year = 1 credit

This course is designed to expand the students’ opportunities for applied learning. This course provides an in-depth lab experience that applies the processes, concepts, and principles as described in the classroom instruction. The coursework will encourage students to explore and develop advanced skills in this program area. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Baking and Pastry II - Honors (Level 3 Completer) State Testing Required

Course #10305-10306
Prerequisite: Baking and Pastry I
1 Year = 1 credit

This course is a continuation of Baking and Pastry I. This course provides advanced baking students with instruction in advanced techniques and processes. They will continue to develop skills learned in Culinary Arts I and Baking and Pastry I. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

Baking and Pastry II Lab

Course #10307-10308
Prerequisite: Concurrent Enrollment in Baking and Pastry II
1 Year = 1 credit

This course is designed to expand the students’ opportunities for applied learning. This course provides an in-depth lab experience that applies the processes, concepts, and principles as described in the classroom instruction. The coursework will encourage students to explore and develop advanced skills in this program area. The appropriate use of technology and industry-standard equipment is an integral part of this course.
Jobs for America's Graduates (JAG)

JAG Nevada is a private, nonprofit organization whose mission is to ensure that Nevada's students are set up for success and graduate work-ready. JAG Specialists assigned to participating schools assist students with challenges that may be in their way, and show them the way towards a bright future.

JAG provides a multi-year model where struggling students are identified by a school team that includes an administrator, counselor and teachers. Students are presented with the opportunities provided through JAG electives and, once enrolled, have the opportunity to continue participating in the program through graduation.

JAG Elective G10

Course #8424-8425

1 Year = 1 credit

Students will develop job readiness skills that employers believe are fundamental to success on the job, including: personal motivation, ability to work in group settings, communication skills and more. JAG’s goal is for 80% of graduates to be employed or enrolled in postsecondary education after graduation. The JAG elective will assist students with goal setting and will help provide the necessary tools for students to reach their goals.

JAG Elective G11

Course #8426-8427

1 Year = 1 credit

Students will develop job readiness skills that employers believe are fundamental to success on the job, including: personal motivation, ability to work in group settings, communication skills and more. JAG’s goal is for 80% of graduates to be employed or enrolled in postsecondary education after graduation. The JAG elective will assist students with goal setting and will help provide the necessary tools for students to reach their goals.

JAG Elective G12

Course #8417-8418

1 Year = 1 credit

Students will develop job readiness skills that employers believe are fundamental to success on the job, including: personal motivation, ability to work in group settings, communication skills and more. JAG’s goal is for 80% of graduates to be employed or enrolled in postsecondary education after graduation. The JAG elective will assist students with goal setting and will help provide the necessary tools for students to reach their goals.
English 1-2

Course #1201-1202

Grade: 9
Full Year = 1 credit

This one-year course will provide the fundamentals of communication skills—reading, writing, speaking and listening—necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of high-quality contemporary works, classical literature, and literary nonfiction, students will continue to develop the reading comprehension skills and reading strategies required to be highly literate individuals. Students will engage in both short and long-term writing assignments in three main genres—argument, informative/explanatory, and narrative—as well as use writing as a way to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

English 1-2 - Honors

Course #1203-1204

Grade: 9
Full Year = 1 credit (honors)

Prerequisite: Admission into English 1-2 (H) will be based on the student's previous performance including, but not limited to, teacher recommendation, 8th grade test scores in both reading and writing, current reading level, and student's desire to learn and work hard.

This one-year course, designed for the highly motivated student, has strong compositional and critical thinking demands. The course will focus on reading for greater comprehension and pleasure, writing clearly and concisely for different purposes, refining grammar and fluency skills, and developing formal vocabulary. Basic skills in grammar and composition are assumed. Emphasis will also be placed on demonstrating presentation, research, and problem-solving skills through unit projects. Literature will include selections from Elements of Literature and a variety of novels. The class stresses the writing process: writing for different purposes and audiences; grammar and sentence structure as tools for individual writing skills development; language usage; literary terms and genres; library research; vocabulary improvement; encouragement of creativity; and the development of critical thinking. Students are expected to demonstrate an above average maturity level, demonstrate a positive attitude toward education and work tasks, and be cooperative in-group learning situations.

English 3-4

Course #1211-1212

Grade: 10
Full Year = 1 credit

This one-year course will continue to develop the fundamentals of communication skills—reading, writing, speaking and listening—using the Nevada Academic Content Standards (NVACS) and End of Course (EOC) selected standards to guide and focus instruction. Through close reading of a variety of grade-appropriate, high-quality contemporary works, classical literature, and literary nonfiction, students will continue to develop the reading comprehension skills and reading strategies required to be highly literate individuals, as well as be prepared to take and pass the ELA EOC final exam. Students will engage in both short and long-term writing assignments in three main genres—argument, informative/explanatory, and narrative—as well as use writing as a way to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft as well as building an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion. As a part of this course, students are required to take the Nevada End of Course Final for English as the semester 2 final exam.
English 3-4 - Honors

Course #1213-1214

Grade: 10
Full Year = 1 credit (honors)

Prerequisite: Admission into English 3-4 (H) will be based on the student’s previous performance including, but not limited to, teacher recommendation, reading level, writing samples, student's desire to learn and work ethic.

This one-year course, designed for the highly motivated student, focuses on skills and strategies in reading, writing, speaking, listening, research, vocabulary, grammar, and usage. Students will read at least five literary forms: short story, autobiography, novel, drama, and poetry. Student writing will be varied, including personal narrative, literary analysis, creative writing, poetry, and research. The course will include a variety of teaching techniques from direct instruction to small group work. As a part of this course, students are required to take the Nevada End of Course Final for English as the semester 2 final exam.

English 5-6

Course #1231-1232

Grade: 11
Full Year = 1 credit

This Nevada Academic Content Standards (NVACS) aligned, one-year course will strengthen and expand students’ skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of grade-appropriate, high-quality contemporary works, seminal U.S. documents, the classics of American literature, and literary nonfiction, students will gain the capacity to challenge complex texts in all subjects. Students will engage in both short and long-term writing assignments in three main genres--argument, informative/explanatory, and narrative--as well as use writing as a way to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft; and students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

AP English Literature

Course #1263-1264

Grade: 11
Full Year = 1 credit (Advanced Placement)

Advanced Placement Literature and Composition is an intensive course for the highly motivated student designed to parallel introductory literature and composition courses on the university level. The course focuses on skills and strategies in reading, writing, speaking, listening, research, vocabulary, and usage. AP senior English is a survey of British literature—an examination of tragedy, short fiction, novel, and poetry—from the Old English period to the 20th century. The writing assignments focus on, but are not limited to, literary analysis. The two primary goals of AP English Literature are to prepare students for the Advanced Placement examination and for the academic rigors of university life. Students will need the approval of the instructor or the recommendation of the previous teacher to enroll in Advanced Placement Literature and Composition. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

Course Fee: $94 for AP Exam
English 7-8

Course #1251-1252
Grade 12
Full Year = 1 credit

This Nevada Academic Content Standards (NVACS) aligned, one-year course will reflect the culmination of skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society, and reflects the integration of the Nevada Academic Content Standards and student learning outcomes from Early College English. The course will focus on both short and long-term writing assignments in three main genres—argument, informative/explanatory, and narrative—necessary to prepare students for college-level writing. Additionally, writing will be generated from the critical reading of a variety of grade-appropriate, high-quality contemporary works, classical literature, and literary nonfiction primarily focused on British and world authors. Students will continue to gain literary and cultural knowledge and the capacity to challenge complex texts in all subjects. Students at this level should have mastered the conventions of Standard English and language instruction should focus on manipulating language for the purpose of craft. Students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

AP English Language

Course #1243-1244
Grade: 12
Full Year = 1 credit (Advanced Placement)

This advanced placement, college-level course centers on the study of the craft of writing. Students will analyze the rhetoric and style of a variety of texts, including novels, memoirs, literary essays, contemporary articles, speeches, drama and historical, political, and philosophical texts. The course emphasizes argumentative, expository, and analytical writing as well as personal and reflective writing. The primary goals of the course are to prepare students for the AP Language and Composition Exam and the rigors of college writing across the curriculum. A passing score on the exam may qualify the student for up to one year of credit or advanced placement in college composition classes. This rigorous course assumes a high level of competence and confidence in reading and writing skills and is designed for the highly motivated student. Students must have either permission of the AP instructor or the recommendation of the previous English instructor to enroll in this course. Students are required to take the AP Exam in May. All AP exams have a cost associated with them.

Special Education English Classes

Foundations in English 1-2

Course #7751-7752
Full Year = 1 credit

This course is designed for Special Education students who have the skills to complete English 1-2, but need to be in a smaller class environment. This one-year course using the Nevada Academic Content Standards (NVACS) will provide the fundamentals of communication skills—reading, writing, speaking and listening—necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of high-quality contemporary works, classical literature, and literary nonfiction, students will continue to develop the reading comprehension skills and reading strategies required to be highly literate individuals. Students will engage in both short and long-term writing assignments in three main genres—argument, informative/explanatory, and narrative—as well as using writing as a way to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion. This course will be taught by a Special Education teacher who is HQ in English.
Foundations in English 3-4

Course #7755-7756
Full Year = 1 credit

This course is designed for Special Education students who have the skills to complete English 3-4, but need to be in a smaller class environment. This one-year course using the Nevada Academic Content Standards (NVACS) will continue to develop the fundamentals of communication skills—reading, writing, speaking and listening—necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of grade-appropriate, high-quality contemporary works, classical literature, and literary nonfiction, students will continue to develop the reading comprehension skills and reading strategies required to be highly literate individuals. Students will engage in both short and long-term writing assignments in three main genres—argument, informative/explanatory, and narrative—as well as using writing as a way to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft as well as building an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion. This course will be taught by a Special Education teacher who is HQ in English. As a part of this course, students are required to take the Nevada End of Course Final for English as the semester 2 final exam.

Elective Classes

Reading for Pleasure

Course #1361-1362
Grade: 9, 10, 11, 12
Full Year = 1 elective credit

“Reading for Pleasure” is an elective and does NOT meet English course requirements for graduation. Students will read and write reviews for texts in a variety of genres and give short presentations. Minimum page counts must be read for certain grade expectations (e.g., 1500 pages per quarter for an “A”). An average of four days per week of silent sustained reading is required (attendance is mandatory). Students may not read books/texts that are required for other classes as credit for this class (no double-dipping). Students must have a parent/guardian’s written permission to read each book, as many books will not have been reviewed by your teacher. Students may check out books from local libraries or purchase their own texts. Students may repeat this course once for credit upon successful completion the prior year.

Journalism & Advanced Journalism

Journalism Course #1409-1410
Advanced Journalism Course #1411-1412
Grade: 9, 10, 11, 12
Full Year = 1 elective credit
Prerequisite: Successful completion of all previous English classes.

This course is designed for the student interested in multimedia and online news production for McQueen’s school newspaper, Excalibur. Students will study techniques of 21st century journalism including basic journalistic writing, interviewing, story construction, editing, proofreading, budgeting and ad sales, photography, podcasting, social media and video journalism. Students will also be expected to study and report on current events. This is not just a writing class, but students enrolled in this course will be expected to learn all aspects of the journalistic process. Good attendance record is also important. This course fulfills the Fine Arts/Humanities/Occupational Education graduation requirement; it does not count for English credit.
Yearbook & Advanced Yearbook

Yearbook Course #1403-1404
Advanced Yearbook Course #1407-1408

Grade: 10, 11, 12 (grade 9 only with teacher approval)
Full Year = 1 elective credit
Prerequisite: Successful completion of all previous English classes. An application and work samples are required.
Applications are available in room 506 and on the McQueen website.

This full-year course is designed for the student who is interested in the development of the school yearbook. Students enrolled in this course will be required to learn and take an active part in design, photography, business management, advertisement sales, and computer techniques. Skills include planning, organizing, producing page layouts, writing copy, meeting deadlines, using the computer for yearbook design, and a willingness to work after school and some weekends in order to meet deadlines. Class meets 2-3 times over the summer to plan the book. Many students opt to attend yearbook camp as well.

All Yearbook students must have excellent English skills and be willing to work on all aspects of yearbook production including writing copy, photographing events and people, and designing pages. Typing skills and computer knowledge are helpful and of high priority in selecting students for this course. This course may be repeated for credit.

Speech and Debate

Course #6411-6412

Grade: 9, 10, 11, 12
Full Year = 1 elective credit

Prerequisite: An application is required and is available in room 102 and on the McQueen website

Course Content: This course will provide students with basic knowledge of academic debate and competitive speaking. The course will include instruction in ten types of formal speeches, three categories of debate, and Student Congress. Students will review and analyze famous speeches of the past, as well as write and analyze speeches of today. Students will evaluate modern speakers and will study current events. Participation in speech and debate tournaments, outside of school hours, is required. Students who enroll in Speech and Debate must have two teachers sign a recommendation form.

Course Goals: Students will develop a knowledge of debate theory and competitive speaking, and will participate in interscholastic competition. Students will learn logical structure, reasoning, and analysis of argumentation.
Extended Studies Courses

Full program and registration information is available at http://washoeschools.net/Domain/78. All grades issued by Extended Studies are posted to the student transcript in Infinite Campus at the end of each semester/summer. All programs are scheduled in accordance with the WCSD Balanced calendar.

Community Service

- Fee: $50
- Semester course: application and course completion must occur within the dates of each semester and/or summer.
- 60 hours of educational experience and project required; S/U grade.
- 0.5 Credit

The proposed community service must be approved by Extended Studies three (3) weeks prior to registration. A supervisor for the organization benefiting from the community service must also provide his/her approval and phone number. The supervisor is responsible for verifying all volunteer hours. Volunteering at your church, home, or for relatives does not qualify for community service credit. Students are required to submit a project midway through the semester/summer. Credit in this course counts toward the maximum of four (4) alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

Credit by Exam (CBE)

- Fee: $25 or $50
- Exam dates are available on the above website, in the Extended Studies office, or from your counselor.
- S/NM grade
- Students must submit a Permission to Take CBE form signed by their Counselor at time of registration verifying their eligibility to test.

The following subjects are available for 0.5 credit each:
- Math: Algebra 1 S1, Algebra 1 S2, Geometry 1, Geometry 2, Algebra 2 S1, Algebra 2 S2,
- Science: Biology 1, Biology 2, Chemistry 1, Chemistry 2, Physical Science 1

The following world languages are available for 1 credit each: Spanish 1-2, Spanish 3-4, French 1-2, French 3-4, German 1-2, German 3-4, Chinese 1-2, Chinese 3-4.

Eligible students who believe they are capable of passing a course without completing the coursework are allowed to challenge the course by taking a Credit by Exam. Eligibility requirements are listed on the Extended Studies website. CBEs are proctored and are scheduled frequently. Passing scores result in the student earning credit for the course being challenged. Credits earned through a CBE do not count toward the maximum of four alternative credits allowed for graduation.
Job Experience and Training

- Fee: $50
- Semester course: Application and course completion must occur within the dates of each semester and/or summer.
- 180 hours and project required; S/U grade.

Credit for job experience is available for students who desire to earn elective credit by being employed and by experiencing hands-on training in the world of work. Students are not eligible for this course if they are employed or supervised by their parents or relatives. Students must be 16 years or older and be receiving a paycheck (showing deductions) from their employer to qualify to enroll in this elective class. In addition to the registration form, there is an agreement form that must be completed by the student, parent, and employer. Students are required to submit a project (resume) midway through the semester/summer. Credit earned in the Job Experience and Training course counts toward the total of four (4) alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

PE Options

- Fee: $75
- Semester course: application and course completion must occur within the dates of each semester and/or summer.
- 60 hours and project required; S/U grade. 0.5 Credit
- Check the Extended Studies website for a list of approved fitness facilities.

Students must enroll in a gym/sports center where group classes are taught by an instructor certified in the activity being offered. Only gyms/centers approved by Extended Studies are available for students wanting to participate in this option. The gym/center documents and monthly reports are submitted by the student to Extended Studies. Students may count up to 2 hours per day. Students are required to submit a project midway through the semester/summer. A maximum of two PE credits may be earned through this course. It may not be used to raise a passing grade in PE but it may be used to replace a failing grade in PE. PE Options does not count as an alternative credit. Hours completed prior to the completion of registration are not counted.

Supervised Curriculum PE

- Fee: $75
- Semester course: application and course completion must occur within the dates of each semester and/or summer.
- 60 hours and project required; S/U grade. 0.5 Credit.

This PE course is designed for those students participating in a sport at the pre-professional level at the national or regional level of competition. An agreement form signed by the student, parent, and coach must be completed. Hours and a progress report completed by the coach must be submitted to Extended Studies monthly. Students are required to submit a project midway the semester/summer. A maximum of two PE credits may be earned through this course. It may not be used to raise a passing grade in PE but it may be used to replace a failing grade in PE. SCPE does not count as an alternative credit. Hours earned prior to the completion of registration are not counted.
Art 1-2 - Foundations in Art

Course #6111-6112

Full Year = 1 elective credit

This course is open to students in all grades.

Art 1-2 is an introductory class designed to give students the foundational knowledge of understanding and creating 2D art which may include some or all of the following methods: drawing, painting, collage, printmaking, photography and graphic design using Adobe software. This class follows a rigorous, comprehensive curriculum, as mandated by the Nevada State Standards for the Visual Arts. Projects focus on the Elements of Art and the Principles of Design with concentration on the 2D study of drawing. Art History is woven throughout the units to enrich our visual and cultural literacy.

Participation in the annual McQueen Fine Arts Dessert Night Fundraiser is required. Students receive the necessary foundation for all other McQueen 2D art courses. This course will fulfill the Arts/Humanities/Occupational Education graduation requirement. It is recommended that students considering a creative career enroll in a beginning art class as a freshman or sophomore in order to develop the skills and portfolio needed for advanced art studies like Honors, AP Studio Art (2D, 3D, and Drawing,) and college entry application.

Art 3-4 - Exploration of Art Mediums & Art History

Course #6113-6114

Full Year = 1 elective credit

Prerequisite: Successful completion of Art 1-2

This class is designed for the serious intermediate student who seeks more depth and instruction in a wide variety of traditional analog art mediums and techniques. It is the next sequential step in our program, which balances art production with art history, art criticism, and aesthetics with a graphic design component. Visits to the Nevada Museum of Art are mandatory as well as participation in McQueen’s annual Fine Arts Dessert Night. Participation in art competitions such as Scholastic Art Awards are strongly encouraged. Focus is on the mastery of 2D mediums as specified in the Nevada State Standards for the Visual Arts.

Art 5-6 Honors - Inquiry in Art

Course #6115-6116

Full Year = 1 elective credit (Honors)

Prerequisite: Successful completion of Art 3-4

This course is for the advanced art student who is seeking intense experiences with painting and drawing using different media, and is intended for those students who may be planning a career or a college degree in art or visual communications. The instructor acts as a guide and mentor as the students further develop their own artistic voice. Students are encouraged to dive deeply into conceptual themes and explore nontraditional mediums. The course will prepare any student aiming to enroll in an AP Studio Art (AP Drawing or AP 2D Design) course. Visits to the Nevada Museum of Art are mandatory as well as participation in McQueen’s annual Fine Arts Dessert Night. This course follows curriculum as mandated by the Nevada State Standards for the Visual Arts.
AP Studio Art - Drawing

Course #6261-6262

Full Year = 1 elective credit (Advanced Placement)

Prerequisite: Successful completion of Art 1-2, Art 3-4, Art 5-6 (instructor may waive this level for advanced students whose portfolio demonstrates the skills of an Art 5-6 student)

This course is for the advanced art student who is seeking a concentrated, self-motivated studio experience in painting and drawing. The course develops academic art writing skills along with a deepening of visual literacy and art history knowledge. AP Drawing is intended for those students who may be planning a career or college degree in art or visual communications. Students will be prepared to submit their 15 piece themed portfolios to the Advanced Placement College Board. Visits to the Nevada Museum of Art are required as is participation in the Scholastic Art Awards. As an introductory college level course, AP students are expected to spend three to six hours a week outside of class on their portfolios. This course follows curriculum as mandated by the Nevada State Standards for the Visual Arts and the Advanced Placement College Board.

Course Fee: $70
$94 for AP Exam

Ceramics 1-2

Course #6131-6132

Full Year = 1 elective credit

This course is open to students in all grade levels.

Ceramics 1-2 is a beginning course designed to instruct the student in the use of the potter’s wheel, hand-building techniques, basic glazing methods, ceramics history, and contemporary artists’ work in ceramic sculpture. Visits to the Nevada Museum of Art are required. This class follows the curriculum as mandated by the Nevada Department of Education standards for the visual arts. This course will fulfill the Arts/Humanities graduation requirement.

Course Fee: $70

Ceramics 3-4

Course #6133-6134

Full Year = 1 elective credit

Prerequisite: Successful completion of Ceramics 1-2

Advanced ceramics students will base their work on contemporary trends in ceramics advanced glazing methods, and the production of quality work utilizing their own creative ideas. Visits to the Nevada Museum of Art are required. This class follows the curriculum as mandated by the Nevada Academic Content Standards. This course will fulfill the Arts/Humanities graduation requirement.

Course Fee: $80

Ceramics 5-6 - Honors

Course #6135-6136

Full Year = 1 elective credit (honors)

Prerequisite: Successful completion of Ceramics 1-2 and Ceramics 3-4

This class is a year-long course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The Course is designed to prepare students for the rigors of AP 3-D Design. Students enrolled in Ceramics 5-6 are required to submit a portfolio to the Scholastic Art Competition. This portfolio will consist of eight pieces displaying a concentration of one area of study. Visits to the Nevada Museum of Art are required. Students are expected to spend 3 to 6 hours a week outside of class on their portfolios.

Course Fee: $80
AP Studio Art - 3D Design

Course #6265-6266

Full Year = 1 elective credit (Advanced Placement)

Prerequisite: Successful completion of Ceramics 1-2, Ceramics 3-4, Ceramics 5-6 (instructor may waive this level for advanced students whose portfolio demonstrates the skills of a Ceramics 5-6 student), portfolio, and instructor approval.

This class is a year-long course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The Course is designed to prepare students to submit portfolios to the College Board's Advanced Placement Art Portfolio in 3D-design. Students enrolled in AP Studio Art are required to submit a portfolio. This portfolio will consist of five pieces of their best quality work and twenty-eight images of work showing a breadth of media and a concentration of one area of study. Visits to the Nevada Museum of Art are required. Students are expected to spend 3 to 6 hours a week outside of class on their portfolios.

Photography 3-4

Course #6139-6140

Full Year = 1 elective credit

Prerequisite: Successful completion of Art 1-2

This course is a focused look at the photographic medium. Students will explore traditional and experimental photography techniques in analog and digital formats. Students will explore the history of photography and photographers throughout the year. Students will continue exploring conceptual themes in their art and learn to write critically about art and art history. Students are required to participate in the annual McQueen Fine Arts Dessert Night, encouraged to participate in the Scholastic Art Awards, local gallery shows, and visits to the Nevada Museum of Art. Cameras are not provided therefore students must have their own image-making device (35mm, DSLR, Point and Shoot, Camera Phone).

AP Studio Art - 2D Digital Art/Photography

Course #6263-6264

Full Year = 1 elective credit (Advanced Placement)

Prerequisite: Successful completion of Art 1-2. Photo 3-4, (Instructor may waive Photo 3-4 upon portfolio review).

This course is for the advanced photography student who is seeking a concentrated, self-motivated studio experience in analog and digital photography. The course develops academic art writing skills along with a deepening of visual literacy and art history knowledge. AP 2D Design is intended for those students who may be planning a career or college degree in art or visual communications. Students will be prepared to submit their 15 piece themed portfolios to the Advanced Placement College Board. Visits to the Nevada Museum of Art are required as is participation in the Scholastic Art Awards.

As an introductory college level course, AP students are expected to spend three to six hours a week outside of class on their portfolios. This course follows curriculum as mandated by the Nevada State Standards for the Visual Arts and the Advanced Placement College Board.

Course Fee: $80
$94 for AP Exam

Course Fee: $50 plus some outside of school processing.

Materials: Access to 35 mm cameras, digital cameras, and computers with Adobe Photoshop is highly recommended.

Course Fee: $70
$94 for AP Exam
## Drama/Theater

### Drama 1-2

Course #6451-6452  
Full Year = 1 elective credit  
This course is open to students in all grades.  
This course is designed for the beginning drama student who is interested in learning the fundamentals and history of acting and theater. Instruction in acting will include improvisations, pantomime, voice, script work, and script analysis. Additional course work will include written critical analysis of live theater performance, and playwriting activities. Students will perform on stage during class and will be expected to complete extra-curricular drama assignments, as well as attending McQueen productions. Students will develop a working theatrical vocabulary, an awareness of various theater styles through a survey of theatrical history, and its impact on performance and style. Students will work on becoming proficient in acting techniques as well as gaining heightened self-awareness and self-confidence. This course will fulfill the Arts/Humanities/Occupational Education graduation requirement.

### Drama 3-4

Course #6453-6454  
Full Year = 1 Elective credit  
Prerequisite: Successful completion of Drama 1-2, successful audition, and instructor approval.  
This class is designed for the intermediate drama student interested in further exploring and developing acting technique. Students will build upon foundational aspects learned in Drama 1-2 to pursue greater depth in acting technique, application, and historical development of drama. Students will be required to complete in-class and co-curricular drama assignments. Time outside of class will be required for the completion of this course. Attendance at after-school rehearsals and performances will be a grade requirement. This course will fulfill the Arts/Humanities/Occupational Education graduation requirement.

### Advanced Drama

Course #6463-6464  
Full Year = 1 Elective credit  
Prerequisite: Successful completion of Drama 3-4, successful audition, and instructor approval.  
This is an advanced course in acting, directing, and theater production. The goal of this course is superior production of scenes or plays for class and public performance. Productions will be student directed. Students will demonstrate their ability to create multi-dimensional characters, direct others in an ensemble setting, and successfully operate a working theater. To that end, students will be expected to expand and draw from their knowledge of theater styles and the cultures that developed them, and implement that knowledge to create cohesive finished productions. Students will be required to complete in-class and co-curricular drama assignments. Significant time outside of class will be required for show preparation, rehearsal, and performances for the completion of this course. Attendance at after-school performances, dress rehearsals, and technical rehearsals will be a grade requirement. This course may be repeated for credit and will fulfill the Arts/Humanities/Occupational Education graduation requirement.

### Technical Theater

Course #6509-6510  
Full Year = 1 Elective credit  
Prerequisite: Successful completion of Drama 1-2, successful interview and/or Instructor approval  
This course will provide an overview of theater history with a specific focus on performing spaces and theatrical design from primitive to contemporary eras. Students will learn the Elements and Principles of Design, color theory, and construction techniques in relation to set design, props, lighting, and publicity. Students will learn shop safety and manual skills in carpentry, painting, and model making. Students will learn to analyze and interpret dramatic literature and apply their interpretation to renderings, blueprints, and models that may be synthesized into a unified theme for an actual production. Students will be required to complete in-class assignments as well as participate in co-curricular productions. Students will learn by participating in set crew, lighting, sound, and house management for actual performances throughout the year. **Time outside of class will be required for show preparation, set-building, and performances for the completion of this course.**
Beginning/Intermediate Guitar

Course #6719-6720  
Course Fee: $30

Full Year = 1 elective credit

This course is open to students in all grade levels

Guitar at McQueen High School is a year-long co-curricular course designed for students with no previous guitar experience. This is a classical based guitar course that will also teach students other guitar styles as well. Students will receive guidance and direction in solving problems related to playing the guitar on a beginning level and will learn many of the different styles, skills, and techniques required to become a successful musician. Areas of concentration include: correct posture, note reading, aural skills, flat picking, singing songs, rhythmic patterns, chord study, bass playing, finger picking styles, melody construction, musical forms, tablature notation, improvisation, and performing experiences. Regular at home practice is essential for success in this course. There will be at least two public performances during the school year as well which will count toward the semester grade. Information will be given about these in the fall. There will also be after school rehearsals close to performances as well which will count toward the semester grade. Dates will be given at the beginning of each semester.

This class is instructed using **nylon-string classical guitars. Instruments with steel strings will not be used.** If a student already owns their own instrument, they must have instructor approval to ensure it is in proper condition for success in the course. If a student wishes, they may easily purchase their own instrument. Students may also choose to rent a guitar from McQueen for a non-refundable rental fee of $50 for the year.

Advanced Guitar

Course #6721-6722  
Course Fee: $30

Full Year = 1 elective credit

Advanced Guitar at McQueen High School is a year-long co-curricular course designed for students who have taken the Intermediate Guitar Course at McQueen. Areas of concentration include: advanced accompaniment techniques, advanced finger-style and pick-style, practical application of barre and power chords, improvisation with major, minor, modal, and blues scales, note reading in upper positions, beginning jazz chord studies, intermediate classical solo techniques, and intermediate chamber ensemble techniques. Regular at home practice is essential for success in this course. All students will be required to participate in the Nevada Music Educators Association Solo & Ensemble Festival. In addition, there will be at least two public performances during the school year as well. Information will be given about these in the fall. There will also be after school rehearsals close to performances as well. All out of school activities will count toward the semester grade. Dates will be given at the beginning of each semester.

If you need to rent a classical nylon string guitar from McQueen, there is an additional non-refundable rental fee of $50, or you may purchase a guitar from several reputable local retailers. Please speak with the instructor before purchasing a guitar online as many instruments sold online are not quality instruments and many times require expensive repairs to be made playable. You will NOT be able to use a steel string guitar under any circumstance for this course.
AP Music Theory

Course #6605-6606

Full Year = 1 elective credit (Advanced Placement)

Prerequisite: Students enrolled in AP Music Theory must be a member of a McQueen High School performing arts ensemble in the Band, Orchestra, or Choir departments or by instructor approval.

A major component of any college curriculum in music is a course introducing the first-year student to music theory, a subject that comprises the musical materials and procedures of the Common Practice period. Such a course may bear a variety of titles (Basic Musicianship, Elementary Theory, Harmony and Dictation, Structure of Music, etc). It may emphasize one aspect of music, such as harmony; more often, however, it integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the theory course, although they may be taught as separate classes.

The student's ability to read and write musical notation is fundamental to such a course. It is also assumed that the student has acquired (or is acquiring) at least basic performance skills in voice or on an instrument.

The ultimate goal of an AP Music Theory course is to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. The achievement of these goals may best be approached by initially addressing fundamental aural, analytical, and compositional skills using both listening and written exercises. Building on this foundation, the course should progress to include more creative tasks, such as the harmonization of a melody by selecting appropriate chords, composing a musical bass line to provide two-voice counterpoint, or the realization of figured-bass notation. Students are required to take the AP Music Theory Exam in May.
Band Courses

INFORMATION AND CONDITIONS FOR STUDENTS OF THE BAND PROGRAM:

- The band program at McQueen consists of Wind Ensemble, Concert Band, Color Guard/Winter Guard, Jazz Band, and Percussion Ensemble.
- Students must be enrolled in any of the above courses for the entire year.
- All members of the Wind Ensemble, Concert Band, Percussion and Color Guard merge to form the McQueen High School Marching Band. Marching Band is a required addendum to these course offerings; it meets for 9 to 10 weeks in the first quarter of the school year outside of the normal school day.
- The Jazz Band, Wind Ensemble and Color Guard will be filled by audition only.
- Students enrolled in Color Guard may also be enrolled in Wind Ensemble or Concert Band, but during the Marching Band season will be expected to perform in all concerts and competitions with the Color Guard. Students may NOT be simultaneously enrolled in Color Guard and Percussion Ensemble.
- Students playing percussion instruments should sign up for Percussion Ensemble. These students should only sign up for Concert Band or Wind Ensemble if they also play a wind instrument.
- Students auditioning for Wind Ensemble or the Jazz Band MUST currently be a member of a McQueen performance music ensemble (i.e. Wind Ensemble, Concert Band, Orchestra, or any of the Choir ensembles). The only exception to this guideline would be if, after auditions, specific instrumentation is required and no qualified member is available. In this instance, a student who is not currently enrolled in another McQueen music performance group may fill the vacancy.
- IMPORTANT NOTE: Music Theory is not a part of the Band program and thus students in Music Theory may choose to be part of a music performance ensemble or not.
- FEES: Although Band fees vary from year-to-year based on travel, uniform and other factors, fees usually are $500-$600 per year. These fees apply to students enrolled in Concert Band, Wind Ensemble, Color Guard and Percussion (marching band required). Concert dress is formal.
- Students must have their own instrument or use an available school instrument upon payment of a $50 rental fee.

CONCERT BAND

Course #6703-6704  Course Fee: Band fees vary from year-to-year based on travel and other factors, fees usually are $500-$600 per year.

Full Year = 1 elective credit

This course will provide fundamental instruction, theory, and practice in wind instruments. Students will be taught the principles of individual and group achievement through practice and performance with their instruments. Group unity and performance are the primary goals of this course. Instruction and performance during the first nine to 10 weeks of the school year will focus on Marching Band; during the rest of the year the focus will be on concert literature. STUDENTS WILL BE MEMBERS OF THE MARCHING BAND when enrolled in this course. Students enrolled in this course are required to participate in all performances and rehearsals that occur during the summer, after school, some weeknights, and weekends. Students will also be required to attend band camp at the school prior to the beginning of the school year. There are a limited number of school-owned instruments available for student use. One-half credit Physical Education (PE) requirement may be waived for successful completion of fall semester of this course (marching band). Concert Band meets the Fine Arts/Humanities/Occupational Education graduation requirement. This course may be repeated for elective credit.
Percussion Ensemble

Course #6713-6714
Full Year = 1 elective credit
Prerequisite: By audition only and instructor approval.

This course will provide advanced instruction, theory, and practice in wind and percussion instruments. All elements of the course content/goals for concert band apply to Wind Ensemble; please read the descriptions under Concert Band carefully! One-half credit Physical Education (PE) requirement may be waived for successful completion of fall semester of this course (marching band). Wind Ensemble meets the Fine Arts/Humanities/Occupational Education graduation requirement. This course may be repeated for elective credit.

Jazz Band

Course #6707-6708
Full Year = 1 elective credit
Prerequisite: By audition only.

This course provides group instruction for band students who may or may not have previously been enrolled in an instrumental jazz music program. Theory and practice in the various jazz genres are provided. Students will further develop and enrich their knowledge and level of performance on his/her individual instrument. Students enrolled in this course are required to participate in all performances and rehearsals that occur during or after the normal school day. There are a limited number of school-owned instruments available for student use. This course may be repeated for elective credit.
Choir Courses

Materials and Fees for Choral Music:

- $45 required class fees for music, materials, and choir t-shirt.
- All students are also required to purchase a uniform through choir for formal performances; please see Ms. Burt for more information. Uniform fees and payable to McQueen Choir Boosters.
- Core Jazz students will also provide their own uniform “Jazz Black” of the group’s choosing.

Payments are accepted for the purchase of uniforms. Please see Mrs. Burt for additional information.

Concert Choir

Course #6801-6802  
Full Year = 1 elective credit
This course is open to students in all grade levels

Concert Choir is a course open to all students interested in vocal performance. This course involves the study of and participation in vocal performance, training in proper vocal technique, and refinement of musicianship skills such as sight-reading, ear training, musical interpretation and expressions. Students are required to participate in extra-curricular performances in order to receive class credit. Concerts, rehearsals, and sectionals are required outside of class time (e.g. lunch, after school, evening, weekends.) This course may be repeated for credit and will fulfill the Arts/Humanities/Occupational Education graduation requirement. No audition is required.

Advanced Choir

Course #6803-6804  
Prerequisite: Instructor approval; 9th graders will be admitted with successful audition
Full Year = 1 elective credit (Honors credit available for 10th-12th graders who complete additional requirements)

Advanced Concert Choir is designed for the advanced vocal student who wishes to continue participation in vocal performance, training in proper vocal technique, and refinement of musicianship skills such as sight-reading, ear training, musical interpretation and expressions. Students are required to participate in extra-curricular performances in order to receive class credit. Concerts, rehearsals, and sectionals are required outside of class time (e.g. lunch, after school, evening, weekends.) This course may be repeated for credit and will fulfill the Arts/Humanities/Occupational Education graduation requirement. Students must audition in the spring for the following fall.

Men's Chorus

Course #6807-6808  
Prerequisite: Concert Choir. By audition only
Full Year = 1 elective credit (Honors credit available for 10th-12th graders who complete additional requirements)

Men's Ensemble is open to advanced male vocal students by audition only. Students continue to use and refine good vocal technique to further the male student’s musicianship and performance skills. Students are required to participate in extra-curricular performances and rehearsals to receive credit. Concerts, rehearsals, and sectionals are required outside of class time (e.g. lunch, after school, evening, weekends.) This course may be repeated for credit and will fulfill the Arts/Humanities/Occupational Education graduation requirement. Audition is required in spring for the following semester.
A Cappella Choir - "Vox Cantare"

Prerequisite: By audition only; 10-12 grade only; an appropriate male/female enrollment balance will be maintained.

Full Year = 1 elective credit (Honors credit available for 10th-12th graders who complete additional requirements)

This course is designed for the very advanced vocal student, and is designed to prepare the student for the rigors of competitive festivals. Students will work toward more professional singing, with more emphasis on solo work. Students are required to participate in extra-curricular performances and rehearsals in order to receive class credit. Concerts, rehearsals, and sectionals are required outside of class time (e.g. lunch, after school, evening, weekends.) An appropriate male/female balance will be maintained. This course may be repeated for credit and will fulfill the Arts/Humanities/Occupational Education graduation requirement. Audition is required in spring for the following semester.

Course Fee: $45
Orchestra Courses

Concert Orchestra

Course #6641-6642

Prerequisite: Participation in an 8th Grade orchestra program, or by instructor’s approval.

Full Year = 1 elective credit

This course is open to students in all grade levels

This course is required for all freshmen wishing to participate in the McQueen High School Orchestra Program. This course provides instruction in a string orchestra and small group setting on violin, viola, cello, and bass. Students develop knowledge required to be successful in the Sinfonia Orchestra. Emphasis will be on: introducing advanced scales, shifting, multi meters, improvisation, professionalism, basic music theory, music appreciation, interpreting and playing various styles and genres of music, and other music activities aligned with state and national music standards. All violin and viola players must own their own instrument. School-owned basses and cellos are available for student use as available. Extra rehearsals and public performances are required as part of the class. Students enrolled in this class may participate in the WCSD Solo and Ensemble Festival. This course will fulfill the Arts/Humanities/Occupational Education graduation requirement and may not be repeated for credit.

Course Fee: $75

Sinfonia Orchestra

Course #6645-6646

Prerequisite: Participation in Concert Orchestra or by instructor approval.

Full Year = 1 elective credit (Honors credit available for 10th-12th graders who complete additional requirements)

This course is for all tenth through twelfth grade orchestra students wishing to participate in the McQueen High School Orchestra Program. This course provides instruction in a string orchestra and small group setting on violin, viola, cello, and bass. Students develop knowledge required to be successful in Orchestra. Emphasis will be on mastering: advanced scales, shifting, multi meters, improvisation, professionalism, basic music theory, music appreciation, and other music activities aligned with state and national music standards. All violin and viola players must own their own instrument. School-owned basses and cellos are available for student use as available. Extra rehearsals and public performances are required as part of the class. Students in this course will be required to audition for WCSD Honors Orchestra and Nevada All State Orchestra, and participate in WCSD Solo and Ensemble Festival. This course will fulfill the Arts/Humanities/Occupational Education graduation requirement and may be repeated for credit.

Course Fee: $100

Chamber Orchestra

Course #6643-6644

Prerequisite: By instructor approval only. This course is not open to ninth graders.

Full Year = 1 elective credit (Honors credit available for 10th-12th graders who complete additional requirements)

This course is open to the most advanced tenth through twelfth graders in the McQueen Orchestra Program. Students will continue to develop knowledge of and expertise on their individual instruments and will perform music from various periods and styles in both large and small ensembles. Group unity and leadership in performance will be primary goals of this course; therefore, students will act as coaches to students in other strings classes at various times. Students will be required to perform in concerts, gigs and extra rehearsals outside of the classroom setting. Students in this course will be required to audition for WCSD Honors Orchestra and Nevada All State Orchestra, and participate in WCSD Solo and Ensemble Festival. This course will fulfill the Arts/Humanities/Occupational Education graduation requirement and may be repeated for credit.

Course Fee: $100
The focus of JROTC in the Washoe County School District, Silver State Brigade is reflected in its mission, ""To motivate young people to be citizens of character by instilling in them a sense of personal responsibility, accomplishment and the importance of serving their nation and community." JROTC accomplishes this mission by providing exceptional educational opportunities and lifelong skills to America's youth. The Character Education Partnership identifies programs that build character as those with less violence; higher self-esteem; less absenteeism; higher achievement scores and academic performance; more connected to school, engaged in lessons, and committed to success. The curriculum helps Cadets develop life-long leadership and decision making. These skills are exhibited on a daily basis; and, set a model for the student body to emulate. The curriculum supports the school's mission and mandates by integrating technology, linking content to state standards, integrating reading and writing, and providing character and financial education. The JROTC goals are to promote citizenship, develop leadership and critical/creative thinking, teach to communicate effectively, improve physical fitness, provide incentive to live drug free, strengthen positive self-motivation, provide global awareness to include historical perspective of military service, train to work as a team member, inspire to graduate from high school, and attend institutions of higher learning. JROTC Core Abilities are: Build your capacity for life-long learning; Communicate using verbal, visual and written techniques; Take responsibility for your actions and choices; Do your share as a good citizen in your school, community, country and the world; Treat self and others with respect; and apply critical thinking techniques.

JROTC Cadets set the example by being active in the community as well as the school. They exemplify a tremendous work ethic and standard that increases the expectations of all. They serve as role models to the other students in the school. They are not just talking about achievement, service to the community, and filling leadership roles – they are doing it. Cadets know how to set goals as well as how to develop and follow a plan to reach them. They are willing to help others accomplish these too. They participate in academic, marksmanship, drill and ceremony, orienteering, physical fitness, and leadership competitions and, when they qualify, they travel to participate at higher levels.

Four semesters of JROTC will fulfill the Nevada physical education requirement for graduation. A fifth semester of JROTC will satisfy the health credit requirement; with successful completion of the 6th semester of JROTC, a .5 credit of the Arts and Humanities is fulfilled; upon successful completion of the 7th semester of JROTC, the other .5 credit of the Arts and Humanities is fulfilled, and a student will receive a .5 Honors Credit; and with completion of the 8th semester of JROTC, a Cadet will receive the other .5 Honors Credit.

Students who become involved in the JROTC program after the first semester of the freshman year, or who interrupt a sequence of semesters of the program must still earn a minimum of two and one half (2.5) credits in the JROTC program in order to meet the Health and PE requirement and 2.0 credits (four semesters to meet the Health requirement if the PE requirement is met through taking PE).

If the student takes PE in addition to JROTC, the student must complete any four semesters of JROTC to complete the health requirement.

JROTC does not recruit for the military; only about ten percent of the nation’s JROTC Cadets go on to military service; also, JROTC does not teach combat training or conduct combat operations; however, we do teach adventure training such as rappelling and orienteering, and selected students will attend our annual JROTC Cadet Leadership Challenge camp (JCLC).

Required educational materials will be provided. One uniform will be issued, accounted for, and turned in at the end of the school year or when student leaves the program. The uniform will be worn regularly throughout the school year on designated uniform wear days (a minimum of two times per month), and during other special activities/competitions throughout the school year. Classes must be taken in the sequence below.
JROTC I-II - Leadership, Education & Training I (LET I)

Course #5411-5412

Full Year = 1 elective credit

This course is open to students in all grade levels

This is the basic Leadership Education and Training course. The student will learn the foundations of Army JROTC: getting involved, the making of a better citizen, moving up in the JROTC ranks and structure, personal appearance and the uniform, the United States Flag, and American military traditions and customs. Students will also learn basic leadership theory, skills and application, foundations and study skills for success in school, communication skills and conflict resolution. Students will also receive District mandated Sex Health and Responsibility Education (S.H.A.R.E.) during their first year in HSROTC. NOTE: upon successful completion of the 4th semester of HSROTC, the Physical Education requirement for graduation is fulfilled. The student must successfully complete HSJROTC I-II before taking HSROTC III-IV unless prior approval is obtained from their teacher.

JROTC III-IV - Leadership, Education & Training II (LET II)

Course #5413-5414

Prerequisite: JROTC I-II

Full Year = 1 elective credit

Open to all students who have successfully completed JROTC II. Students will learn middle level leadership theory, skills and application including effective communications skills (both oral and written). Next, students will learn wellness, fitness, first aid, and the use & effects of drugs and alcohol. They will be introduced to map and orientation skills. Also, they will be introduced to citizenship in American history and government; such as learning citizenship skills, conducting small group meetings, representing group sessions; they will also learn the foundations of the American political system, the Constitution, Bill of Rights, and American roles in democracy. The student must successfully complete JROTC III-IV before moving to JROTC V-VI, unless prior approval is obtained from their JROTC Instructor.

JROTC V-VI - Leadership, Education & Training III (LET III)

Course #5415-5416

Prerequisite: JROTC III-IV

Full Year = 1 elective credit

Open to all students who have successfully completed JROTC IV. The student will learn the basic command and staff principles, upper level leadership theory, skills and application, critical thinking and decision making skills. Also, the students learn advanced communication skills, advanced conflict resolution, career planning, planning skills and social responsibility, and advanced financial planning and management. NOTE, upon successful completion of the 5th semester of JROTC, the Health requirement for graduation is fulfilled; also, upon successful completion of the 6th semester of JROTC, a .5 credit of the Arts and Humanities is fulfilled. The student must successfully complete JROTC V-VI before taking JROTC VII-VIII unless prior approval is obtained from their JROTC Instructor.
Course #5417-5418
Prerequisite: JROTC V-VI
Full Year = 1 elective credit
This course is open to students in all grade levels
Open to all students who have successfully completed JROTC VI. The student will learn advanced command and staff principles, advanced level leadership theory, skills and application, critical thinking and decision making skills. The student will spend the major portion of the year planning, organizing, and overseeing the execution of their units programs and activities, in essence, top level management and leadership. The student will act throughout the year as a classroom assistant instructor and will assign, prepare and present selected units of instruction to subordinate classes. Also, students will increase their knowledge in financial management and planning. Finally, fourth year Cadets will lead a Service Learning Project and provide a capstone reflection briefing on their JROTC experience. NOTE, upon successful completion of the 7th semester of JROTC, the other .5 credit of the Arts and Humanities is fulfilled, and a student will receive a .5 Honors Credit; and with completion of the 8th semester of JROTC, a Cadet will receive the other .5 Honors Credit. The student must successfully complete JROTC VII before taking JROTC VIII unless prior approval is obtained from their JROTC Instructor.

JROTC Advanced Leadership
Course #5461-5462
Prerequisite: JROTC I-II and instructor approval
Full Year = 1 elective credit
Open to all cadets serving as a cadet first sergeant, principal staff officers and special staff officers, as well as assistant staff officers, and the command group (battalion commander, deputy commander, chief of staff, company commanders, and command major). The student must successfully complete JROTC 1-2 before taking advanced leadership unless prior approval is obtained from the Senior Army Instructor. The cadet will learn advanced command and staff principles, advanced level leadership theory, skills and application, critical thinking and decision making skills, time management, and goal setting. The cadet will spend the major portion of the year planning, organizing, and overseeing the execution of the Lancer Battalion program and events, in essence, top level management and leadership. The cadets will conduct a command and staff meeting at least once a month. The cadets will increase their knowledge in financial management and planning. Cadets will be required to maintain attendance in accordance with WCSD policy on attendance required by other classes. This course does not fulfill physical education requirements.

JROTC Color/Drill Team
Course #5481-5482
Prerequisite: Instructor approval
Full Year = 1 elective credit
Open to all HSROTC students who want to be members of the Lancer Battalion Color Guard, Drill Team, Raider Challenge, Panther Team, Cadet Olympic Team and Drum Corps. Students participating in Color Guard, Drill Team, Raider Challenge, Panther Team, Cadet Olympic and/or Drum Corps are not required to register for this class, but may opt to do so. This course does not fulfill physical education requirements. First semester will focus on Drill teams and Color Guard. Spring semester will focus on Physical teams including Raider, Panther and Cadet Olympic Challenge.
A basic tenet of the math curriculum is that all students will study a broad range of mathematics, including basic concepts of algebra, geometry, probability, statistics, and the underpinnings of higher level mathematics, with strong emphasis in developing problem solving, mathematical communication, and reasoning skills.

The McQueen High School Math Department believes that completion of homework and good attendance is a major factor in a student's success in mathematics.

**Information Regarding Placement of Students in Mathematics Courses: Prerequisites**

To facilitate proper placement and subsequent success of students in mathematics courses, each course prerequisite will be enforced. Prerequisites are listed in the description of each individual course. All math courses require students to have successfully completed the previous course in the math sequence. Successful completion means that students passed BOTH semesters of the previous course.

**Important Information for 8th Grade Students**

Eighth grade students enrolled in Algebra 1 should select their math course based on the following:

- The math course sequence at McQueen does not allow for 9th graders to take regular Geometry, only Formal Geometry or Algebra 1.
- Formal Geometry is a challenging course requiring abstract thinking. Even though a student passed Algebra 1 in 8th grade, he or she may not be ready for this vigorous course. We have found that students without very strong skills in Algebra struggle in Formal Geometry.
- 9th graders who opt to repeat Algebra 1 after taking it in 8th grade will be placed into a special section of Algebra 1 dubbed "Algebra A1X." The purpose of A1X is to strengthen the student's Algebra knowledge and skills, improve abstract thinking and critical reasoning, and prepare students to enter Formal Geometry in their 10th grade year.

**Math Course Sequences**

- Students who do not plan to enroll in Calculus in their senior year should not accelerate their study of mathematics by taking Formal Geometry in the ninth grade or by concurrent registration in two math courses.
- The following chart represents typical math course sequences available to students.
- Please check with your institution of higher education and your counselor to determine the best choice for you.
- Four-year colleges and universities expect that students planning to attend college take math at least through the Algebra 2 level.
- College-bound students should make an effort to enroll in Trig/Pre-Calc (or higher) during their senior year.
WCSD Recommended Pathways to Advanced Mathematics

The chart below represents typical math course sequences students may follow in order to earn the four (4) math credits required for graduation. It may help to note that the high school sequence begins with Algebra 1, and then continues through Geometry, and Algebra 2. Students wishing to study more advanced mathematics may then continue with Trigonometry/Pre-Calculus, Statistics, and Calculus in either high school or college. While some students are prepared to take advanced mathematics in high school, many do not reach that level until college.

Freshmen at McQueen who successfully completed Algebra 1 in 8th grade may ONLY take Formal Geometry as a 9th grader. Regular Geometry is not an option for Freshmen.

* High School credit is not awarded for high school level courses taken prior to 9th grade.
* Middle School students must earn a qualifying grade in Algebra 1 to progress on to the next course in sequence.
** Students must take Formal Geometry (H) and Honors Algebra 2 (H)
*** Students can concurrently enroll in Formal Geometry and Honors Algebra 2 for Acceleration.

*All students must earn credits in Algebra 1 (and take the Math I NV EOC Exam at the end of S2), Geometry (and take the Math II NV EOC Exam at the end of S2) and Algebra 2 before enrolling in any of the senior level courses. Some senior level courses have other pre-requisites (see the Course Descriptions)."
Math Course Descriptions

Algebra 1
Foundations in Algebra 1

Algebra 1 Course #2201-2202
Foundations in Algebra 1 Course #7769-7770 (for Special Education Students only - no course fee)

Prerequisite: Successful completion of all semesters of Math 7 and Math 8 or Math 7/8.

Full Year = 1 math credit

This is a one-year course designed to teach the fundamentals of elementary algebra. This course lays the foundation of knowledge and skills to meet the Nevada Academic Content Standards in Mathematics (NVACS) for high school students. A strong foundation in algebra is needed for subsequent mathematics courses. The NVACS studied include all 5 Domains: Relationships between Quantities and Reasoning with Equations, Linear and Exponential Relationships, Descriptive Statistics, Expressions and Equations and Quadratic Functions and Modeling. Throughout the year, students will be expected to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations and exhibit increased confidence in their ability to solve mathematical problems. As a part of this course, students are required to take the Nevada End Of Course Final for Math I (Algebra 1) as the semester 2 final exam.

Geometry
Foundations in Geometry

Geometry Course #2211-2212
Foundations in Geometry Course #7771-7772 (for Special Education Students only - no course fee)

Prerequisite: Successful completion of all semesters of Algebra 1 (or all semesters of the 2-year course).

Full Year = 1 math credit

This is a one-year course that will cover the following topics through emphasis on basic geometric proofs, axioms, postulates and theorems, plane geometric figures, right triangles with trigonometry, constructions, congruence and similarity, circles, coordinate and transformational geometry, inductive and deductive reasoning, three-dimensional geometry, and probability. Emphasis is on the development of deductive reasoning skills. Students will also review algebraic techniques, work on realistic problems, and use technology when possible. As a part of this course, students are required to take the Nevada End Of Course Final for Math II (Geometry) as the semester 2 final exam.

Formal Geometry (Honors)

Course #2215-2216

Prerequisite: Successful completion of all semesters of Algebra 1. Admission into Formal Geometry will be based on the student’s previous performance in addition to teacher recommendation, student’s desire to learn and work ethic.

Full Year = 1 math credit (Honors)

This is a one-year course that will cover the following topics through emphasis on basic geometric proofs, axioms, postulates and theorems, plane geometric figures, right triangles with trigonometry (Law of Sine and Cosine), constructions, congruence and similarity, circles, coordinate and transformational geometry, inductive and deductive reasoning, three-dimensional geometry, and probability. Emphasis is on the development of deductive reasoning skills. Students will also review algebraic techniques, and work on realistic problems. An ability to think abstractly is critical for successful completion of this course. As a part of this course, students are required to take the Nevada End Of Course Final for Math II (Geometry) as the semester 2 final exam.
Algebra 2
Foundations in Algebra 2

Course #2221-2222
Foundations in Algebra 2 Course #7799-7780 (for Special Education Students only - no course fee)

Prerequisite: Successful completion of all semesters of Algebra 1 and Geometry or Formal Geometry.

Full Year = 1 math credit

This is a one-year course, which strengthens and expands on the techniques and concepts learned in Algebra 1. This course will reinforce the student's problem solving and algebraic skills in preparation for advanced mathematics courses. The major topics of study are relations and functions, domain and range of parent functions systems of nonlinear equations, polynomials and polynomial functions, complex numbers, quadratic equations, rational and radical functions, exponential and logarithmic functions, statistics, and matrices. Throughout the year, students will continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems.

Algebra 2 (Honors)

Course #2227-2228

Prerequisite: Successful completion of all semesters of Algebra 1 and Formal Geometry. Admission into Algebra 2 (H) will be based on the student's previous performance in addition to teacher recommendation, student's desire to learn and work ethic.

Full Year = 1 math credit (Honors)

This is a one-year course, designed for students with a strong understanding of the concepts learned in Algebra 1 and Geometry. This course will build upon the student's problem solving and algebraic skills in preparation for advanced mathematics courses through a course that addresses the rigor expected of an honors level course. The major topics of study are relations and functions, domain and range of parent functions, systems of nonlinear equations, polynomials and polynomial functions, complex numbers, quadratic equations, rational and radical functions, exponential and logarithmic functions, statistics, and matrices. Throughout the year, students will continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems.

All students must earn credits in Algebra 1, Geometry and Algebra 2 before enrolling in any of the following courses. Some courses have additional pre-requisites (see Course Description).

Pre-Calculus with Trigonometry (Honors)

Course #2231-2232

Prerequisite: Successful completion of all semesters of Algebra 2. Admission into Pre-Calculus with Trigonometry will be based on the student's previous performance in addition to teacher recommendation, student's desire to learn and work ethic.

Full Year = 1 math credit (Honors)

This is a one-year course designed to teach the fundamentals of pre-calculus with trigonometry. The course begins with a review of the basics of functions, polynomial functions and equations, radical and rational functions and equations and exponential and logarithmic functions. Trigonometry topics are trigonometric functions; applications of trigonometric functions, trigonometric identities, polar coordinates, graphs of polar equations, complex numbers, powers and roots. Additional topics are vectors, sequences and series, conics, inverse and composition of functions, and limits. Throughout the year, students will continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems. A graphing calculator is required.
Probability, Statistics and Discrete Mathematics

Course #2243-2244
Prerequisite: Successful completion of all semesters of Algebra 1, Geometry and Algebra 2.
Full Year = 1 math credit
This is a one-year course designed to provide students with opportunities to explore concrete concepts, probability, statistics and discrete mathematics. The first semester consists of studying set theory, probability, statistics, experimental design, sampling techniques, distributions, measures of center, spread and position. Students are provided with opportunities to collect and analyze data relevant to students and draw conclusions based on this analysis. The second semester will involve hypothesis testing, confidence intervals, correlation, and linear regression, finance, and number representations. Throughout the course, emphasis will be given to providing students with numerous opportunities to model problem situations using hands-on materials, graphing calculators, and computers. Students need to have completed the first semester of Probability, Statistics and Discrete Mathematics in order to continue into the second semester.

AP Statistics

Course #2271-2272
Prerequisite: Successful completion of all semesters of Algebra 2.
Full Year = 1 math credit (Advanced Placement)
This is a one-year course designed to offer Statistics to those students wishing to study the topic at or on par with the university level. The major topics of study are Inferential and Descriptive Statistics, Data Collection and Analysis, Data Distributions, Probability, and Experimental Design. Students are required to take the AP exam in May. All AP exams have a cost associated with them. A graphing calculator is required.

AP Calculus AB

Course #2255-2256
Prerequisite: Successful completion of all semesters of Pre-Calculus with Trigonometry.
Full Year = 1 math credit (Advanced Placement)
Advanced Placement Calculus AB is a one-year course designed for those students wishing to study mathematics on the collegiate level. The major topics of study are functions, limits and continuity, derivatives and applications of the derivative, integrals, techniques of integration, and applications of the integral, and inverse functions. This is for students who have completed the equivalent of four years of college preparatory mathematics. Students apply skills and information acquired in previous math courses. Students are required to take the AP exam in May. All AP exams have a cost associated with them. A graphing calculator is required.

AP Calculus BC

Course #2257-2258
Prerequisite: Successful completion of all semesters of Pre-Calculus with Trigonometry.
Full Year = 1 math credit (Advanced Placement)
Advanced Placement Calculus BC is a one-year course designed for those students who have completed the equivalent of four years of college preparatory mathematics and have working knowledge of functions: linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric and piecewise-defined. The major topics of study are functions, graphs and limits including parametric, polar and vectors, derivatives and applications of derivatives, integrals, applications of integrals, and fundamental Theorem of Calculus, anti-differentiation and applications of anti-differentiation, and polynomial approximations and series. Students are required to take the AP exam in May. All AP exams have a cost associated with them. A graphing calculator is required.
Pre-College Math

Course #2229-2230

Prerequisite: Juniors and Seniors who have attempted Algebra 2 but need additional time in developing their fundamental skills in math before moving on to upper level mathematics courses.

Full Year = 1 math credit

This is a one-year mathematics course designed for juniors or seniors that wish to take more mathematics before taking Pre-Calculus with Trigonometry or for seniors that do not qualify for Math 095. Topics covered include the fundamental operations on real numbers, linear equations and inequalities, systems, linear programming, rational exponents, polynomials, rational expressions, roots and radicals, and quadratics. Students will use MathXL and should have access to a computer to participate in this class. At this time this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.

Early College Math 095

Course #2010

Prerequisite: Seniors with successful completion of Algebra 2 in both semesters and meet the criteria set by UNR in the Memorandum of Understanding.

One Semester = 0.5 math credit

This is a one-semester mathematics course designed to help students place into Math 096 or equivalent in college. Topics covered include the fundamental operations on real numbers, first-degree equations, inequalities in one variable, polynomials, integer exponents, solving quadratic equations by factoring. Students will be enrolled in MyMathLab and must have access to a computer to participate in this class. At this time this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.

Early College Math 096

Course #2011

Prerequisite: Seniors with successful completion of Algebra 2 in both semesters and meet the criteria set by UNR in the Memorandum of Understanding and successful completion of Math 095.

One Semester = 0.5 math credit

This is a one-semester mathematics course designed to help students place into a credit bearing math course in college. The major topics of this semester of study are exponential and logarithmic functions, and complex numbers, powers and roots, sequences and series, domain and range of advanced functions, notation: set, interval and inequality, composition of functions, polynomial equations and inequalities, rational equations and inequalities, matrix operations and applications, and system of linear equations in three variables. At this time this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.

Algebraic Pre-Calculus

Course #2008

Prerequisite: Seniors with successful completion of Algebra 2 in both semesters and meet the criteria set by UNR in the Memorandum of Understanding.

One Semester = 0.5 math credit

This is a one-semester course designed to follow Math 096 to help students place into a credit bearing math course in college. The major topics of this semester of study are exponential and logarithmic functions, and complex numbers, powers and roots, sequences and series, domain and range of advanced functions, notation: set, interval and inequality, composition of functions, polynomial equations and inequalities, rational equations and inequalities, matrix operations and applications, and system of linear equations in three variables. At this time this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.
Special Education Math Classes

Foundations in Algebra 1 (See Course Description Above)

Course #7769-7770

Foundations in Geometry (See Course Description Above)

Course #7771-7772

Foundations in Algebra 2 (See Course Description Above)

Course #7779-7780

Transition Math

Course #7765-7766

Full Year = 1 math credit

This course is for the third and/or fourth year high school student receiving special education services and may be repeated once for credit (total 2 credits). This course is designed to cover a wide number of mathematical topics/concepts over a two-year period. In the even-numbered years (e.g. 2016-17, 2018-19, etc.) the curriculum will focus on consumer applications, including earning money, buying food, shopping, household budgeting, car maintenance/repair costs, home improvement, travel, personal budgeting, banking and investing, paying taxes, and career preparation. In the odd-numbered years (e.g. 2017-18, 2019-20, etc.) the curriculum will focus on the world of work, including skills students need on the job such as wages, benefits, kinds of businesses, human resource departments, business travel, corporate banking, operating expenses, business management, casualty insurance, government regulations, risks for business owners, sales and marketing, and mail-order businesses. This course does not meet the requirements for the End of Course exams in mathematics.

Bridge to Algebra

Course #7767-7768

Full Year = 1 math credit

This course is for the first-year high school student receiving special education services. It is designed to assist in the transition to Algebra 1. The curriculum will introduce algebraic expressions and linear equations; applied through a review of operations on integers, fractions, decimals, percentages, and radicals. Students explore relations and functions using equations, tables, and graphs. After successful completion of Bridge to Algebra a student may proceed to Algebra 1, or equivalent. This course does not meet the requirements for the End of Course exams in mathematics.

Algebra 1 Semester 1 S1/S2

Algebra 1 Semester 2 S1/S2

Course #7824-7825 (Year One)
Course #7826-7827 (Year Two)

Two Full Years = 2 math credits

This is a two-year course designed to teach the fundamentals of elementary algebra. This course lays the foundation of knowledge and skills to meet the Nevada Academic Content Standards in Mathematics (NVACS) for high school students. A strong foundation in algebra is needed for subsequent mathematics courses. The NVACS studied include all 5 Domains: Relationships between Quantities and Reasoning with Equations, Linear and Exponential Relationships, Descriptive Statistics, Expressions and Equations and Quadratic Functions and Modeling. Throughout both years, students will be expected to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations and exhibit increased confidence in their ability to solve mathematical problems. As a part of this course, students are required to take the Nevada End Of Course Final for Math I (Algebra 1) as the final exam at the end of the second year.
Miscellaneous Courses

In addition to courses in various departments, there are several miscellaneous courses from which students may choose. Only juniors and seniors may enroll in aide positions, and a student may enroll in a maximum of one (1) period per semester as any type of aide.

Career Center Assistant

Course #8065-8066
Full Year = 1 credit

This course is open to students in grades 11 and 12 with excellent attendance. Contact the Career Center Coordinator for a personal interview prior to enrollment. Students will learn and assist other McQueen students and parents with usage of the NCIS Career Exploration Software Program and other software packages; learn and use office skills such as typing, filing, and the use of various office equipment. Time will also be devoted to the student aide’s personal exploration of post-secondary opportunities. Career Center Aides will be required to complete a personal resume package as a requirement of this class.

Counselor Assistant

Course #8081-8082
Full Year = 1 credit
Application Required

This course is open to students in grades 11 and 12 with excellent attendance. Request for enrollment must include a signed Counseling Aide Contract and a personal interview with the Counselors. Students will learn and practice office skills such as filing, telephone courtesy, dealing with the public, operation of various office equipment, assisting other students with counseling appointments and questions, giving tours and assistance to new students enrolling at McQueen, and various other duties as assigned by the counselors. Confidentiality is of the utmost importance and dismissal with loss of credit may result if any violation occurs.

Library Assistant

Course #8095-8096
Full Year = 1 credit

This course is open to students in grades 11 and 12. Students will learn and practice library skills, bibliographic searching, research techniques, and various computer programs; they will also do general library work. Instructor approval required.
Office Experience

Course #8121-8122
Full Year = 1 credit
Application required.

This course is open to students in grades 11 and 12. Request for enrollment must include a signed Office Worker Agreement form. Students enrolled in Office Experience may be assigned to the main office, the discipline office, or the clinic. Students will learn and practice office skills such as filing, use of the telephone switchboard, telephone courtesy, operation of various office machines, receiving and delivering messages, and contact with the public at the reception counter. Confidentiality is of the utmost importance and dismissal with loss of credit may result if any violation occurs.

Peer Tutor

Course #8161-8162
Full Year = 1 credit

Students will work with other high school students as tutors applying assessment skills in reading, writing, and spelling levels. Course goals include: 1) enhancing the tutoring abilities of peer assistants; 2) identifying students with tutoring needs; 3) developing students with below standard reading abilities; 4) creating an awareness in literacy and/or our special needs population. Instructor approval required.

Student Leadership

Course #7201-7202
Prerequisite: Applicants must be of Sophomore, Junior, or Senior standing. Completion of an application and instructor approval is required.

Full Year = 1 credit

Students will be responsible for planning, organizing, and running all student planned school activities including assemblies, dances, community service projects, fundraisers, and other activities that arise. The class will provide students with a safe environment in which to learn, practice, and master key leadership skills. Students are graded on participation, committee work/roles, sports liaison work, and overall attitude and effort. Active participation in planning assemblies, dances and other student activities is expected and student presence is mandatory at all Leadership functions. Maintaining a positive attitude, self-motivation, public speaking, creativity, time management and various positive leadership skills are also needed to maintain a high level of success in this class.
State law requires that all students pass four semesters of Physical Education or HSROTC. **When the four-semester requirement has been completed, additional courses in PE may be taken as an elective subject. It is recommended that a student complete eight semesters of PE.** McQueen High School is unable to provide a true "adaptive" PE program, so students who are unable to participate in PE class activities should investigate options such as HSROTC, Supplemental Credit Department’s PE offerings, or seek a medical opinion exempting the student from regular PE activities. All students must successfully pass one semester of Health or a fifth semester of HSROTC in order to meet graduation requirements.

The Nevada State Board of Education allows a school district to exempt a pupil from a maximum of one credit in physical education if the pupil participates in school-sponsored interscholastic athletics or two credits if the student participates in four years of the McQueen Color Guard or Marching Band. Additional details on PE waivers are included in the table below. It is possible to satisfy the 2-year PE requirement in a single year by participating in one of the approved waiver activities each semester and by also being enrolled in a PE class for two semesters.

Students interested in Supervised Curriculum PE must meet strict eligibility requirements. Counselor and administrative approval must be obtained PRIOR to the first day of the semester in which the student wishes to participate. See your counselor for information.

### PE Waiver

1. Athletes at **McQUEEN HIGH SCHOOL** may waive **ONE-HALF PE requirement** per sport, per season. The maximum number of credit requirements, which may be waived through this program, is one (1.0). Each student must take a minimum of one (1.0) PE credit in the fitness courses listed in this section, through the HSROTC program, or through the Supplemental Credit Department.

   Students in the McQueen High School Marching Band or Color Guard may waive the two year PE Requirement provided they participate all four years of high school.

2. Waivers will only be earned after **SUCCESSFUL COMPLETION** of the sport or band activity, not simply after a given number of hours are earned.

3. Waivers will be noted on the student’s transcript.

4. Athletic coaches will submit ROSTERS at the end of each season indicating the names of athletes who have successfully completed the season.

5. The following activities qualify for a PE Waiver:

   **Interscholastic Athletics:**
   - Baseball
   - Basketball
   - Cheer
   - Cross Country
   - Football
   - Golf
   - Rifle Team
   - Skiing
   - Soccer
   - Softball
   - Swimming/Diving
   - Tennis
   - Track and Field
   - Volleyball
   - Wrestling

   **McQueen Marching Band or Color Guard**

**FITNESS CLASS CLOTHING REQUIREMENTS:**

Students in physical education classes held at McQueen High School will receive a class t-shirt upon payment of the lab fee. Students are expected to be prepared to dress for cold weather when appropriate. In addition to wearing the McQueen PE shirt every day, students must have a pair of shorts, sweats, a sweatshirt, socks, and tennis shoes with non-marking soles in their lockers at all times. Shorts, sweat pants, and the sweat shirt must be dress code appropriate and in black, blue, grey, or white. Shorts must be mid-thigh or longer in length. Students may purchase shorts for $8. It is recommended that each student have a towel in their locker. In order to register and use a gym locker, students must supply their own combination lock or purchase one from their teacher for $6. Locks that are put on a locker that have not been registered with the teacher will be removed and the contents of the locker will also be removed. Some specialized classes may require additional uniforms (see course descriptions).
**PE/Health Course Descriptions**

### PE 9th Grade Students Only

<table>
<thead>
<tr>
<th>Course #</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>5101-5102</td>
<td>$10</td>
</tr>
<tr>
<td>5109-5110</td>
<td>$10</td>
</tr>
</tbody>
</table>

This course is designed for all grade levels in which students are introduced to a variety of sports in three to five week units. These sports are divided into three categories: lifetime, team, and individual. Activities may include aerobics, badminton, basketball, flag football, jogging, pickle ball, soccer, softball, tennis, track, volleyball, and weight training. Emphasis is on the teaching of rules, skills, and strategies in the instructional sports as well as the recreational aspects of team sports. There are daily warm-up activities, which include cardiovascular runs and calisthenics. Students are expected to dress out in the required PE uniform on a daily basis.

### PE 10-11-12

<table>
<thead>
<tr>
<th>Course #</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>5203-5204</td>
<td>$10</td>
</tr>
<tr>
<td>5234-5235</td>
<td>$20</td>
</tr>
</tbody>
</table>

### Basketball Conditioning

<table>
<thead>
<tr>
<th>Course #</th>
<th>Fee</th>
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</thead>
<tbody>
<tr>
<td>5209-5210</td>
<td>$10</td>
</tr>
</tbody>
</table>

This course is designed for students in grades 10-12 in which students are introduced to a variety of sports in three to five week units. These sports are divided into three categories: lifetime, team, and individual. Activities may include aerobics, badminton, basketball, flag football, jogging, pickle ball, soccer, softball, tennis, track, volleyball, and weight training. Emphasis is on the teaching of rules, skills, and strategies in the instructional sports as well as the recreational aspects of team sports. There are daily warm-up activities, which include cardiovascular runs and calisthenics. Students are expected to dress out in the required PE uniform on a daily basis.

### Power Spinning

<table>
<thead>
<tr>
<th>Course #</th>
<th>Fee</th>
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</thead>
<tbody>
<tr>
<td>5234-5235</td>
<td>$20</td>
</tr>
</tbody>
</table>

This course is designed to introduce the student to spinning as a lifetime aerobic activity. A typical class will include stretching warm up, cool down and a 40-minute spinning session. Topics relating to total fitness, such as target heart rate, metabolism, and nutrition will be discussed throughout the course. Additional activities will include strength training and various activities.

### Introduction to Yoga

<table>
<thead>
<tr>
<th>Course #</th>
<th>Fee</th>
<th>Optional Yoga Mat</th>
</tr>
</thead>
<tbody>
<tr>
<td>5252-5255</td>
<td>$10</td>
<td>$12</td>
</tr>
</tbody>
</table>

This is an introduction to Yoga and the Pilates dynamic system of muscle conditioning. The course will provide a rejuvenating workout for your brain as well as for your body. The class will focus on fundamental practices of awareness, relaxation and conscious breathing which include the practice of postures, breath control, relaxation, light meditation, self-discipline and training of the mind body and concentration. Students will develop body awareness, increase vitality and peace of mind. Students will learn the names of Yoga postures and Pilates exercises. Students will be required to name postures and write their own workout. This class is combined with Power Walking, along with weight training, body strength workouts, a variety of aerobic, and functional fitness training. Writing assignments will be given to better understand the benefits of life-long wellness. Students are strongly encouraged to purchase their own yoga mats. Students are responsible for cleaning the yoga mat.
Health Course #5311
One Semester = 0.5 credit

Health is a one-semester course covering: body structure and function; physical and emotional development; drugs, alcohol, tobacco; disease and disorders; fitness and exercise; nutrition; consumer health; safety, CPR, and emergency care; family health, growth, and development; environmental health and related fields; community health; health careers; human sexuality and HIV. The health classes at McQueen High School will introduce, develop, and practice selected skills which are associated with improved personal health. These goals should lead to a sound mind in a sound body. Students must spend some time each day outside of class on coursework in order to successfully pass this course. This course fulfills the one-semester health requirement for graduation.

Weight Training/Conditioning

Course #5217-5218
One Semester = 0.5 credit

This course is designed for students who have a serious interest in beginning, intermediate and advanced weight training as well as physical conditioning. Students will learn to demonstrate safe and proper lifting techniques in a variety of lifting exercises that emphasize strength and power training. Emphasis will be placed on total body development through strength training, running, and speed and agility drills. Students interested in this course should have achieved above average grades in previous physical education courses as this course will be more physically demanding. The curriculum of this course is aligned with Nevada academic content standards.

Course Fee: $20

Athletic Conditioning/Weight Training

Course #5215-5216
One Semester = 0.5 credit

This course is designed for those competitive athletes with previous weight training experience. This class will focus specifically on the physical and psychological needs of the competitive athlete in the areas of weight training, flexibility, plyometrics, and performance enhancement skills (i.e., relaxation, visual imagery, and goal setting). Students, with the help of the instructor, will develop and follow an individualized sport specific computerized strength-training program. Instructor approval recommended.

Course Fee: $20
Science

### WCSD High School Science Course Sequence

Not all science classes are offered at every school

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Course #</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>9th Grade</strong></td>
<td></td>
</tr>
<tr>
<td>Biology</td>
<td>3141/3142</td>
</tr>
<tr>
<td>Biology (H)</td>
<td>3143/3144</td>
</tr>
<tr>
<td><strong>10th Grade</strong></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>3201/3202</td>
</tr>
<tr>
<td>Chemistry (H)</td>
<td>3205/3204</td>
</tr>
<tr>
<td>Physical Science</td>
<td>3101/3102</td>
</tr>
<tr>
<td>Earth Science</td>
<td>3131/3132</td>
</tr>
<tr>
<td>Earth Science (H)</td>
<td>3133/3134</td>
</tr>
<tr>
<td>Engineer Your World (McQueen HS only)</td>
<td>3309/3310</td>
</tr>
<tr>
<td><strong>11th Grade/12th Grade</strong></td>
<td></td>
</tr>
<tr>
<td>Environmental Science</td>
<td>3111/3112</td>
</tr>
<tr>
<td>Forensic Science</td>
<td>3231/3232</td>
</tr>
<tr>
<td>Human Anatomy &amp; Physiology (H)</td>
<td>3261/3262</td>
</tr>
<tr>
<td>Conceptual Physics</td>
<td>3235/3236</td>
</tr>
<tr>
<td>Physics (H)</td>
<td>3241/3242</td>
</tr>
<tr>
<td>Microbiology (H)</td>
<td>3171/3172</td>
</tr>
<tr>
<td>Astronomy</td>
<td>3267/3268</td>
</tr>
<tr>
<td>Zoology 1-2</td>
<td>3163/3164</td>
</tr>
<tr>
<td><strong>Advanced Placement Science Classes</strong>: Curriculum for AP classes is regulated by College Board. AP courses can be taken after successfully meeting the prerequisite(s) as stated in the course catalog.</td>
<td></td>
</tr>
<tr>
<td>AP Biology</td>
<td>3149/3150</td>
</tr>
<tr>
<td>AP Chemistry</td>
<td>3211/3212</td>
</tr>
<tr>
<td>AP Environmental Science</td>
<td>3115/3116</td>
</tr>
<tr>
<td>AP Physics 1</td>
<td>3263/3264</td>
</tr>
<tr>
<td>AP Physics 2</td>
<td>3265/3266</td>
</tr>
<tr>
<td>AP Physics C: Mechanics</td>
<td>3247/3248</td>
</tr>
<tr>
<td>AP Physics C: Electricity &amp; Magnetism</td>
<td>3259/3260</td>
</tr>
</tbody>
</table>

Students who have successfully completed HS Honors Biology as part of the GATE MS Magnet program may start high school in Chemistry or Chemistry (H) with teacher recommendation. In addition to Chemistry, with permission from the school, students may choose to enroll in an additional science course if their schedule permits and the school offers the course. Please note that HS Honors Biology taken in 8th grade will not count as one of the required science courses for graduation or the honors diploma.
Physical Science 1-2

Course #3101-3102

Full Year = 1 credit

This one-year course is intended to develop an understanding of fundamental concepts in physical science. This course meets the Nevada Academic Content Standards for Science. The course is organized into five main topics: 1) Motion and Stability: Forces and Interactions; 2) Waves and Their Applications in Technology for Information Transfer; 3) Earth’s Place in the Universe as it Relates to Physics; and 4) Chemistry: Matter and its Interactions. The performance expectations for high school physical science blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useful knowledge that can be applied across disciplines. In this course, students will use basic mathematical computations and read and write critically to analyze physical investigations.

Chemistry 1-2

Course #3201-3202

Prerequisites: Successful completion of Biology 1-2 and Algebra 1.
Requisite: Concurrent enrollment in Geometry or higher.

Full Year = 1 credit

This one-year laboratory science course is intended to develop an understanding of the fundamental concepts of chemical science. This course meets the Nevada Academic Content Standards for Science. The disciplinary core ideas are: 1) Structure and Properties of Matter; 2) Chemical Reactions; and 3) Energy in Chemical Processes. Performance expectations for this course blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useful knowledge that can be applied across disciplines. Students will use mathematical computations, read scientific text, and write critically to analyze data in chemical investigations. Students who have successfully completed Chemistry may not receive subsequent credit for Physical Science 1-2.
Chemistry 1-2 - Honors

Course #3203-3204

Prerequisites: Successful completion of Biology 1-2 and Algebra 1.
Requisite: Concurrent enrollment in Geometry or higher.

Full Year = 1 credit (Honors)

This one-year honors laboratory science course is intended to build a deeper understanding of the concepts of chemical science and prepare students for AP Chemistry. Emphasis is placed on developing critical-thinking skills through research and advanced laboratory investigations. This course meets the Nevada Academic Content Standards for Science. The disciplinary core ideas are: 1) Structure and Properties of Matter; 2) Chemical Reactions; and 3) Energy in Chemical Process. Performance expectations for this course blend the core ideas with scientific and engineering practices and crosscutting concepts that can be applied across disciplines. Students will use advanced mathematical computations, critically read scientific text, analyze chemical data, and prepare formal written laboratory reports following investigations. Students who have successfully completed Chemistry may not receive subsequent credit for Physical Science 1-2.

Engineer Your World

Course #3309-3310

Prerequisites: Successful completion of Biology 1-2 and Algebra 1.
Requisite: Concurrent enrollment in Geometry or higher.

Full Year = 1 credit

Developed with funding from the National Science Foundation by a team of University of Texas faculty and NASA engineers, Engineer Your World engages students in authentic engineering practices in a project-based, hands-on environment. Students discover how Engineering shapes their world. Engineer Your World highlights engineering’s potential to impact human lives and the world around us. Students discover how (1) Engineers design products with users in mind; (2) Engineered solutions evolve over time; (3) Engineers use data to improve lives; (4) Engineers design the products of our everyday lives; (5) Engineers use computation and programming skills to solve fun and important challenges; and (6) Engineers work in teams to solve complex, system-level design challenges.

Earth Science

Course #3131-3132

Prerequisites: One year of science; credit earned in Algebra 1.

Full Year = 1 credit

This one-year laboratory science course is intended to develop an understanding of the fundamental concepts of Earth science. This course meets the Nevada Academic Content Standards for Science. There are five Earth science Disciplinary Core Ideas: 1) Earth’s Systems; 2) Human Impacts; 3) History of Earth; 4) Weather and Climate; and 5) Space Systems. The performance expectations for high school Earth science blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useable knowledge that can be applied across disciplines. In this course, students will use basic mathematical computations and read and write critically to analyze earth science investigations.
**Environmental Science**

Course #3111-3112

**Prerequisites:** Two years of science and successful completion of Algebra 1.

Full Year = 1 credit

This one-year laboratory science course is intended to develop an understanding of the fundamental concepts of environmental science. This course meets the Nevada Academic Content Standards for Science. The disciplinary core ideas are: 1) Ecosystems: Interactions, Energy and Dynamics; 2) Biological Evolution: Unity and Diversity; 3) Energy; 4) Earth’s Place in the Universe; 5) Earth’s Systems; and 6) Earth and Human Activity. Performance expectations for this course blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing a deeper understanding of how humans interact with the environment. Students will understand the complex and significant interdependencies between humans and rest of Earth’s systems by reading scientific text and writing critically to analyze data.

**Human Anatomy and Physiology 1-2 - Honors**

Course #3261-3262

**Prerequisites:** Successful completion of Biology 1-2 and Chemistry 1-2 and successful completion of Algebra 1 and Geometry.

Full Year = 1 credit (Honors)

This one-year advanced level course is intended as a 3rd year science course and will cover an introduction to the structural and functional aspects of the human body. This course is for those students interested in medical fields or biological science. The course is designed to cover the structure and function of cells, tissues, organs, and an in-depth look at body systems. Demonstrations and laboratory experience, including dissections are an integral part of the teaching of this course.

Upon successful completion of Human Anatomy and Physiology, students will develop: 1) an understanding of the methods and techniques used to study the human body; 2) knowledge of the structure of all systems in the body; 3) an understanding of the functions of all the systems of the human body; 4) an understanding of the role of each body system in maintaining the homeostatic balance of the human body; 5) an awareness of relevant pathologies associated with human body systems; and 6) an awareness of the professional opportunities and requirements in the health sciences and related fields.

**AP Chemistry**

Course #3211-3232

**Prerequisites:** Completion of Chemistry 1-2 and Algebra 2.

**Requisite:** Concurrent enrollment in AP Chemistry Lab.

Full Year = 1 credit (Advanced Placement)

AP Chemistry is a full-year course that reinforces the basic concepts covered in general chemistry and deals with additional topics not covered in general chemistry. After a brief review of concepts learned in general chemistry, topics covered will include electron structure, Lewis structures, molecular structure and shape, thermochemistry, equilibrium chemistry, kinetics, and electrochemistry. Students must also register for AP Chemistry Lab if it is offered separately; please check with your school’s counseling department to determine if the lab is part of the regular class or if students must register for a separate course. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

**AP Chemistry Lab**

Course #3223-3224

**Requisite:** Concurrent enrollment in AP Chemistry.

Full Year = 1 credit (Honors)

In addition to the regular course, AP Chemistry students must enroll in a one-half-credit per-semester chemistry lab at McQueen. The lab class will focus on supporting the concepts learned in class through the inquiry method. This course DOES NOT earn AP or Science credit. It counts as an elective.
AP Biology

Course #3149-3150

Prerequisites: Successful completion of Biology 1-2 and Chemistry 1-2.

Full Year = 1 credit (Advanced Placement)

This course is designed to be the equivalent of a college introductory course usually taken by biology majors during their first year. AP Biology differs from a high school biology course with respect to the kind of textbook used, the range and depth of topics covered, the kind of laboratory work done by students and the time and effort required by the students. Successfully completing the AP Biology exam may allow students to receive advanced placement, college credit, or both, upon entering college. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

AP Environmental Science

Course #3115-3116

Prerequisites: Successful completion of two years of science; students will be best prepared for the course if they have successfully completed Biology 1-2 and Chemistry 1-2.

Full Year = 1 credit (Advanced Placement)

AP Environmental Science is designed so students use their knowledge of scientific principles and methodologies to understand the interrelationships of the natural world, identify and analyze environmental problems, evaluate the risks associated with current environmental problems, and examine alternative solutions for resolving and/or preventing additional problems. Course goals are focused on environmental issues that have a global impact from the scientific, political and sociological viewpoints. Coursework includes rigorous laboratory and field experiences utilizing the tools of the discipline. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

AP Physics 1

Course #3263-3264

Prerequisites: Successful completion of Geometry and Algebra 2 or concurrent enrollment in Algebra 2.

Full Year = 1 credit (Advanced Placement)

AP Physics 1: Algebra-Based is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

Forensic Science

Course #3231-3232

Prerequisites: Successful completion of 2 years of science and successful completion of Algebra 1.

Full Year = 1 credit

Students will learn and practice evidence gathering and analysis techniques; study refractive index of glass, soil chemistry, DNA analysis and arson and ballistics; investigate fingerprinting, chemical analysis, toxicology, and chromatography among many other topics. Students will study fingerprints, fiber, hair and fur, arson and explosives, glass, soil, forensic anthropology, psychopaths/sociopaths, questioned documents, ballistics, pollen and spores, blood spatter, casts and impressions, and cause, manner and mechanism of death. This is a year-long course intended to serve as a 3rd year course. This course is for those students who may be interested in law enforcement or crime scene investigator careers or who wish to explore the application of previously learned science concepts. Students will be required to keep a detailed set of investigation notes and may be required to participate in one or two off-site labs each semester. The class is based heavily on student-driven work. Students are expected to perform investigations under their own discipline with guidance and direction from the instructor.
World History 1-2

Course #4101-4102

Grade: 10
Full Year = 1 credit

This course focuses on World History from approximately the mid-1300s to the modern day. Students will examine important concepts in geography, history, and culture pertaining to regions around the globe. Students will analyze significant events, individuals, developments and processes across the world from the perspective of multiple and varied voices for a vivid and complex picture of history. This course is global in nature, with a multicultural, rather than Eurocentric, approach. Students will engage in historical thinking, robust academic discussions, and informational and argumentative writing. Some of the topics of study will include, but are not limited to, the following: the Middle Ages, the Renaissance and Reformation, global expansion, empires and kingdoms of the world, the Enlightenment and revolutions, the rise of nation states, imperialism, industrialization, WWI, 20th Century revolutions, global depression, WWII, decolonization, the Cold War, globalization, and modern issues.

AP World History

Course #4111-4112

Grade: 10
Full Year = 1 credit (Advanced Placement)

This course is designed to be the equivalent of a two-semester introductory college or university world history course. In AP World History students investigate significant events, individuals, developments, and processes in six historical periods from approximately 8000 B.C.E. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course provides five themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

World Geography

Course #4117-4118

Grade: 9, 10
Full Year = 1 credit

This course is an integrative discipline that brings together the physical and human dimensions of the world in the study of people, places, and environments. Designed within the guidelines set forth in the National Geography Standards, its subject matter is Earth's surface and the processes that shape it, the relationships between people and environments, and the connections between people and places. Students will analyze significant events, individuals, developments and demographics across the world from the perspective of multiple and varied voices for a vivid and complex picture of cultural geography. Students will be encouraged to examine and understand the inter-connectedness of the world around them. The course will focus on major world regions, including: the United States, Canada, Latin America, Europe, the former Soviet Union, Asia, Africa and Oceania. The content of this course meets the World History requirement for graduation.
World Geography - Honors

Course #4119-4120

Grade: 9
Full Year = 1 credit (Honors)

This course is an integrative discipline that brings together the physical and human dimensions of the world in the study of people, places, and environments. Designed within the guidelines set forth in the National Geography Standards, its subject matter is Earth’s surface and the processes that shape it, the relationships between people and environments, and the connections between people and places. Students will analyze significant events, individuals, developments and demographics across the world from the perspective of multiple and varied voices for a vivid and complex picture of cultural geography. Students will be encouraged to examine and understand the inter-connectedness of the world around them. The course will focus on major world regions, including: the United States, Canada, Latin America, Europe, the former Soviet Union, Asia, Africa and Oceania. The content of this course meets the World History requirement for graduation. The honors course focuses heavily on the development of academic writing and discourse.

AP Human Geography

Course #4181-4182

Grade: 10, 11, 12
Full Year = 1 credit (Advanced Placement)

This course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth’s surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012). Students are required to take the AP exam in May. All AP exams have a cost associated with them.

US History 1-2

Course #4131-4132

Grade: 11
Full Year = 1 credit

This course focuses on the history of the United States from the turn of the century to the present day. American founding documents and democratic principles will provide for the foundation referenced throughout this course while maintaining focus on the multicultural history, economics, civics, and geography of the modern era. This course includes multiple and varied voices and perspectives for a vivid and complex picture of U.S. History. Students in the course will engage in historical thinking, robust academic discussions, and informational and argumentative writing. Some of the topics of study will include, but are not limited to, the following: Nativism/Populism, Imperialism, the Gilded Age/Industrial Revolution, Progressivism, WWI, the 1920s, the Great Depression, WWII, the Civil Rights Movement, the Cold War, the rights movements of the 1970s, globalism, terrorism, and modern issues.

AP US History

Course #4145-4146

Grade: 11
Full Year = 1 credit (Advanced Placement)

This course is aligned to a two-semester introductory college U.S. history survey course. In AP U.S. History, students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills, practices, and methods employed by historians. The course framework organizes U.S. history into nine periods and presents key conceptual understandings that students should explore in that period. The framework also organizes U.S. history into seven themes, or large-scale topics of historical inquiry that students explore throughout the course, including: American and National Identity; Politics and Power; Work, Exchange, and Technology; Culture and Society; Migration and Settlement; Geography and the Environment; and America in the World. These themes help students connect the historical content they study to broad trends and processes that have emerged over centuries. The learning objectives within each theme clearly state what students should know and be able to do by the end of the course. Students are required to take the AP exam in May. All AP exams have a cost associated with them.
American Government 1-2

Course #4161-4162
Grade: 12
Full Year = 1 credit

Productive civic engagement requires knowledge of the historical foundations and principles of American democracy, understanding the unique processes of local, state, and national institutions, the skills necessary to apply civic dispositions and democratic principles, and an understanding of the complex workings of the American economy. In this year long course, students will analyze the powers and civic responsibilities of citizens and examine the origins, functions, and structure of the U.S. government. Content will include multiple historical eras and the various changing perspectives in America’s past, as well as connections between historical events. Economics is grounded in knowledge about how people choose to use resources. Economic decision making involves setting goals and identifying the resources available to achieving those goals. Students will examine concepts and tools necessary to foster an economic way of thinking to better understand the interaction of buyers and sellers in markets, workings of the national economy, and interactions within the global marketplace. Some of the topics of study will include, but are not limited to, the following: founding documents, the federal system, the legislative process, the judicial system, the executive branch, elections, political parties, interest groups, rights and responsibilities of citizens, international relations, public policy, economic policies, media literacy, and contemporary issues.

American Government/We the People - Honors

Course #4173-4174
Course Fee: $94 for AP Exam (Optional)
Grade: 12
Full Year = 1 credit (Honors)

The "We the People" instructional program provides students with a course of instruction on the historical development of the Constitution, the Bill of Rights, and the basic principles of constitutional democracy. The program is designed to foster civic responsibility through the development of an understanding of the Constitution, the Bill of Rights, and the fundamental principle and values they embody. The program also helps the student gain an understanding of the rights and responsibilities of citizens in our constitutional democracy. The "We the People" curriculum examines the following topics at levels appropriate for students at the senior high school/college level: political philosophy, history and experience, writing the Constitution, establishing the government, protection of basic rights, and the responsibilities of citizenship. Students in this course will be competing in simulated congressional hearings on the Constitution and the Bill of Rights, and will be giving oral presentations before a panel of judges from the community. Students will be required to do research on their own outside of class. Students will also be required to give unit presentations before other classes, community organizations, and community professionals.

AP US Government & Politics

Course #4171-4172
Course Fee: $94 for AP Exam
Grade: 12
Full Year = 1 credit (Advanced Placement)

This course provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project. The AP U.S. Government and Politics course is organized around five units, which focus on major topics in U.S. government and politics. The units are: Foundations of American Democracy, Interaction Among Branches of Government, Civil Liberties and Civil Rights, American Political Ideologies and Beliefs, and Political Participation. Students are required to take the AP exam in May. All AP exams have a cost associated with them.
Introduction to Economics & AP Comparative Government

Course #4204-4169
Grade: 11-12
Full Year = 1 credit

Prerequisite: Teacher approval

This course consists of a one semester survey of economics, and a one semester comparative government course. For economics, the goal is to provide students with a broad understanding of the concepts of both microeconomics and macroeconomics. The focus of the microeconomics section is individual consumers and producers, supply and demand, the impact of government policies such as taxes, tariffs, and control of monopolies. Students will study the factors of production: land, labor, and capital. The focus of macroeconomics is the study of economic systems as a whole. For example, measurements of economic performance, such as Gross Domestic Product, unemployment, and inflation, are examined, as well as the concepts of comparative advantage regarding trade. Monetary policy is also explored, with the key role of the Federal Reserve to control the supply of money and credit and limiting inflation.

The AP Comparative Government semester introduces students to basic concepts for comparing government systems: organization of government institutions, representation and participation in government, the transfer of power, policy-making, etc. Politics hinge on the interactions between the state and society, so students also study the social forces that have political relevance. Despite vast differences between economies and governments, most countries face challenges presented by social and ethnic diversity, religion, economic performance, the natural environment and natural resources, and the delivery of services such as education and health care to the people.

Six countries form the core for comparisons: China, Great Britain, Iran, Mexico, Nigeria, and Russia. By using these countries the course moves from abstract principles to concrete examples. Certain themes are also used to compare how different governments respond to changes in the international environment. These themes are democratization, globalization, and political change. While power is typically organized into states, or countries, non-state actors often play important roles in international relations. Such non-state actors include the European Union, the United Nations, and the Organization of Petroleum Exporting Countries (OPEC).

This course is required for students in the International Relations Global Studies Program.

AP Psychology

Course #4249-4250
Grade: 11-12
Full Year = 1 credit (Advanced Placement)

Prerequisite: This college level course requires strong reading and writing skills

AP Psychology is a course offered to students who wish to complete studies in high school equivalent to an introductory college course in psychology. It is designed to introduce students to the scientific study of the behavior and mental processes of human beings and other animals. Students will be exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. To accomplish this, the course provides instruction in each of the following 14 content areas: History and Approaches, Research Methods, Biological Bases of Behavior, Sensation and Perception, States of Consciousness, Learning, Cognition, Motivation and Emotion, Developmental Psychology, Personality, Testing and Individual Differences, Abnormal Psychology, Treatment of Psychological Disorders, and Social Psychology. Students in this class are expected to do a considerable amount of daily reading in the text. The amount of material distributed in this course is substantially higher than a regular class. Students will be expected to have excellent note-taking skills for lecture and classroom activities. Students are required to take the AP Exam in May. Excellent attendance and citizenship are expected.
All WCSD World Language courses are performance-based in three modes of communication: interpretive, interpersonal, and presentational. Learners accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with products, practices, perspectives, and interactions of and within the target culture(s).

**World Language Level 1-2 Courses**
- French 1-2 – Course #4551-4552
- Spanish 1-2 – Course #4611-4612
- German 1-2 – Course #4681-4682
- Chinese 1-2 – Course #4711-4712

Full Year = 1 credit

This course is an introductory level to world language learning. An eclectic approach to language teaching will be used and will include the Core Practices of Language Learning: 90% target language instruction, true interpersonal activities, interpretive tasks using authentic resources, teaching grammar in context, using a backwards design planning model, and providing meaningful and effective feedback. As suggested within the Nevada Academic Content Standards for World Languages Framework, this course integrates the three modes of communication for world language education: Interpretive Listening and Reading, Interpersonal Communication, and Presentational Speaking and Writing. Students will be engaged in activities that stimulate communication, promote critical thinking, and enhance their literacy skills as well as their global cultural awareness. All world languages are performance based and align with the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency scale (Novice-Low to Novice-Mid Range).

**World Language Level 3-4 Courses**
- French 3-4 – Course #4553-4554
- Spanish 3-4 – Course #4613-4614
- German 3-4 – Course #4683-4684
- Chinese 3-4 – Course #4713-4714

Full Year = 1 credit

This course is a continuation of world language level 1-2. An eclectic approach to language teaching will be used and will include the Core Practices of Language Learning: 90% target language instruction, true interpersonal activities, interpretive tasks using authentic resources, teaching grammar in context, using a backwards design planning model, and providing meaningful and effective feedback. As suggested within the Nevada Academic Content Standards for World Languages Framework, this course integrates the three modes of communication for world language education: Interpretive Listening and Reading, Interpersonal Communication, and Presentational Speaking and Writing. Students will be engaged in activities that stimulate communication, promote critical thinking, and enhance their literacy skills as well as their global cultural awareness. All world languages are performance based and align with the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency scale (Novice-High to Intermediate-Low Range).
World Language Level 5-6 Courses - Honors

French 5-6 (H) – Course #4555-4556
Spanish 5-6 (H) – Course #4615-4616
German 5-6 (H) – Course #4685-4686
Chinese 5-6 (H) – Course #4715-4716

Full Year = 1 credit (Honors)

This Honors level course is a continuation of world language level 3-4. An eclectic approach to language teaching will be used and will include the Core Practices of Language Learning: 90% target language instruction, true interpersonal activities, interpretive tasks using authentic resources, teaching grammar in context, using a backwards design planning model, and providing meaningful and effective feedback. As suggested within the Nevada Academic Content Standards for World Languages Framework, this course integrates the three modes of communication for world language education: Interpretive Listening and Reading, Interpersonal Communication, and Presentational Speaking and Writing. Students will be engaged in activities that stimulate communication, promote critical thinking, and enhance their literacy skills as well as their global cultural awareness. All world languages are performance based and align with the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency scale (Intermediate-Low to Intermediate-Mid Range).

Spanish for Spanish Speakers

Course #4653-4654

Prerequisite: Native/heritage Spanish.

Full Year = 1 credit

The purpose of this course is to enable students whose heritage language is Spanish to become bilingual; develop, maintain, and enhance proficiency in their heritage language. The emphasis of this class will be on grammar, speaking, listening, reading and writing. This class will provide students detailed grammar explanation and practical exercises as well as new vocabulary that will teach them standard Spanish and make them aware of certain dialects and other variations from standard Spanish. In addition, this class will improve students' ability to express themselves in written Spanish by reviewing and practicing verb forms and tense usage. Spanish for Spanish Speakers 3-4 qualifies for World Language Credit.

Spanish for Spanish Speakers 5-6 - Honors

Course #4655-4656

Prerequisite: Native/heritage Spanish speaker who has successfully completed Spanish for Spanish Speakers 3-4 or has passed the Placement Exam.

Full Year = 1 credit

This course is designed to promote the development of writing and reading skills, as well as to enhance the student's awareness of geography, history, art, and Latin American and Iberian literature. Students will be required to read a wide variety of stories, poems, magazine articles and books in Spanish; therefore, intermediate to advanced levels of Spanish skills are required. Students will continue to expand their vocabulary, reading comprehension, speaking, and writing skills involving the use of paragraphs, essays, creative writing, and business communication. This class will prepare students for the AP Language and/or Literature exam. Spanish for Spanish Speakers 5-6 qualifies for World Language and Humanities credit. Students can elect to take the Advanced Placement (AP) Spanish Language and Culture Exam at the end of this course.
Pathways to AP Spanish

2 Years of Middle School Spanish

- Spanish 1-2 (Grade 9)
  - Spanish 3-4 (Grades 9, 10)
    - Spanish 5-6H (Grades 10, 11)

High School

- Spanish for Spanish Speakers 3-4 (Grades 9, 10)
  - Spanish for Spanish Speakers 5-6H (Grades 9, 10, 11)

AP Spanish Language (Grades 10, 11, 12)

Middle School Spanish for Spanish Speakers 3-4

- Spanish for Spanish Speakers 3-4 (Grades 9, 10)
  - Spanish for Spanish Speakers 5-6H (Grades 9, 10, 11)

AP Spanish Literature (Grades 11, 12)

- Spanish 9-10H (Grades 11, 12)
AP French Language & Culture

Course #4581-4582  
Full Year = 1 credit (Advanced Placement)  
Course Fee: $94 for AP Exam

The Advanced Placement French Language and Culture course is designed to prepare French students for the AP French Language and Culture exam. The goal of AP French is to develop students’ communicative ability in the three modes of communication: interpersonal, interpretive, and presentational. Students will participate in daily prompts that emphasize listening, speaking, reading, and writing. Extensive reading in the language is required. Written compositions and essays are assigned regularly and oral work is required. A complete review of grammar is included. Completion of this course satisfies the humanities requirement for high school graduation. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

AP Spanish Language & Culture

Course #4641-4642  
Full Year = 1 credit (Advanced Placement)  
Course Fee: $94 for AP Exam

The Advanced Placement Spanish Language course is designed for those students interested in broadening their knowledge of Spanish at a pre-college level. The goal of AP Spanish Language is to develop students’ communicative ability in the three modes of communication: interpersonal, interpretive, and presentational. Students will participate in daily prompts that emphasize listening, speaking, reading, and writing. Extensive reading in the language is required. Written compositions and essays are assigned regularly and oral work is required. A complete review of grammar is included. Completion of this course satisfies the humanities requirement for high school graduation. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

AP German Language & Culture

Course #4697-4698  
Full Year = 1 credit (Advanced Placement)  
Course Fee: $94 for AP Exam

The AP German Language and Culture course is a culmination of increased skills in speaking, listening, reading, writing, and grammar mastery. The student will read German literature and contemporary writings with the aid of a dictionary. Vocabulary development will be increased greatly and knowledge of German culture and history will be emphasized. This course will fulfill the Arts/Humanities/Occupational Education graduation requirement and meets the criteria for an Honors Diploma. Because this course is intended to prepare students for the College Board Advanced Placement Exam, those who enroll will take that exam in May.

AP Chinese Language & Culture

Course #4719-4720  
Full Year = 1 credit (Advanced Placement)  
Course Fee: $94 for AP Exam

The AP Chinese Language and Culture course in Mandarin Chinese emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Chinese Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Chinese. The AP Chinese Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students’ awareness and appreciation of cultural products, (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions). Students are required to take the AP exam in May. All AP exams have a cost associated with them.