Reno High School
Mission Statement

The Reno High School community will provide each and every student the opportunity for educational excellence and guidance leading to respect, honor and strength for our ever-changing society.

Reno High Belief Statements

The Reno High School community strives to...

♦ Foster a strong sense of pride and tradition.

♦ Ensure a physically and emotionally safe learning environment.

♦ Promote extracurricular programs that enhance creativity, self-esteem, team building, and leadership.

♦ Make available and incorporate current technological resources.

♦ Improve understanding of our personal uniqueness and diversity.

In order to achieve our mission and beliefs, a clear commitment to effective communication and collaboration is needed.

Accreditation

Reno High School has been accredited by the Northwest Accreditation Commission continuously since 1953 and strives to meet requirements as well as recommendations set forth by that organization.
ACADEMIC INFORMATION

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 Math, including algebra I 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 his/her remaining school years before graduation. Determination of whether a student can earn the fourth mathematics and/or third 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 students, 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.

INSTRUCTIONAL PROGRAM

Areas within the INSTRUCTIONAL PROGRAM are classified as:

- College Preparation
- Advanced Placement
- Honors Program
- Career and Technology
- Supplemental Programs

Most classes in the INSTRUCTIONAL PROGRAM are fifty minutes in length and meet each day. The school year is divided into two semesters. Credit is issued at the end of each semester for the successful completion of required assignments and tests in each course.
WCSD High School Policies and Procedures

The following selected regulations and requirements are common to all of the public high schools in the Washoe County School District. This is an important, but not exhaustive, list. Other district regulations may apply and individual schools may have additional policies and procedures that are in effect on certain campuses.
THE HIGH SCHOOL COURSE OF STUDY
(Administrative Regulation 6511)

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TYPES OF DIPLOMAS

**Standard Diploma:** This student will have completed a minimum of 22.5 credits with all requirements met and will have passed the state assessment prescribed as a diploma requirement for his/her 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 GPA (no rounding) including all credits applicable toward graduation, and will have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class.

**Honors Diploma:** The Honors Program is designed to enhance academic preparation and challenge students through more rigorous course work. An honors 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.

This student will have completed a minimum of 24 credits (20 required and 4 elective) including at least eight (8) qualified honors level classes, and will have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class, a minimum 3.40 GPA, weighted (no rounding), and no course failures during the last two years, unless the course is repeated to remove the "F" from the transcript. 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.

**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 passed the state assessment prescribed as a diploma requirement for his/her respective graduating class. The student’s IEP will specify the conditions under which he/she will receive an Adjusted Diploma. A student who accepts an Adjusted Diploma may work toward a Standard Diploma until his/her 22nd birthday.

**Career & Technical Education Endorsement:** 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). This endorsement indicates successful completion of the approved Career and Technical Education course sequence through the completion course. See [http://ctae.nv.gov/](http://ctae.nv.gov/) (click on Career & Technical Education, then CTE Course Catalog) for the current courses that comprise a sequence in your area of interest.

**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.

**REQUIRED COURSES FOR GRADUATION**

In order to graduate from a Washoe County high school, a student must earn a minimum of 22.5 credits including certain requirements and a variety of electives. In addition, each student must have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class. The following table outlines the options for students:

<table>
<thead>
<tr>
<th>Course Title</th>
<th>WCSD Standard</th>
<th>State Advanced</th>
<th>WCSD Honors</th>
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<td><strong>22.5</strong></td>
<td><strong>24.0</strong></td>
<td><strong>24.0</strong></td>
</tr>
</tbody>
</table>

**# of Honors Courses**

**Required GPA**

3.25 on a 4.0 scale **(no rounding)**  
3.40 on a 4.0 scale **(no rounding)**

† Two credits must be in Biology, Chemistry, or Physics

* Two years in the same world language

**NEVADA ASSESSMENTS REQUIRED FOR GRADUATION**

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

**Seniors in the class of 2016** must pass the math, reading, science, and writing sections of the High School Proficiency Exam (HSPE). Once a student has passed a section, he/she does not take that section again. Prior to all retesting attempts, students must receive appropriate remediation in the area(s) in which they have not passed the test, beginning immediately after receipt of test scores. Appropriate remediation includes enrollment in an approved course or the use of tutors and special programs.

Alternative criteria for a standard high school diploma for certain pupils who fail to pass the Science and/or Writing portions of the HSPE:

In order for students to exercise the option to attempt the Alternative Science and/or Writing Assessments they must be in their senior/12th grade year and:

- Have passed the HSPE reading and math assessments;
- Have failed the HSPE science and/or writing assessment at least 2 times prior to their 12th grade year;
- Have an unweighted GPA of at least 2.75; and
- Have earned sufficient credits to be on schedule to graduate with their class.
A pupil, who meets the eligibility criteria above, may demonstrate proficiency in writing and/or science by submitting to the Department of Education a portfolio of work prepared by the pupil. For more information contact your school.

**Students who entered high school in the fall of 2013 and thereafter** must participate in all required assessments pursuant to Nevada Revised Statutes 389.805 and 389.807.

- Beginning with the class of 2017 and thereafter, students must take all prescribed end of course exams. Students who enter high school in the fall of 2015 must receive passing scores on all end of course exams. Passing scores will be set by the Nevada State Board of Education.
- During their junior/11th grade year, students must participate in the college and career readiness assessment as prescribed by the Nevada State Board of Education.

**REQUIRED NUMBER OF CLASSES**

With the high school Course of Study, all students are automatically enrolled in a full academic load. Only seniors whose parents consent to opt-out 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.

**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 (4.0 grading scale; minuses dropped). 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 IB or AP course, producing the weighted overall GPA.
**FINAL EXAMINATIONS**

Washoe County School District 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%. Semester exams will not be curved. No exams will be given early.

**CREDITS**

Most classes in the WCSD instructional program 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 eleventh week of the semester will receive an "F" no matter 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 make contact with the teacher to arrange to complete the necessary work.

**REPORTING TO PARENTS**

Reports notifying parents of their student’s progress in school are issued quarterly. 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, citizenship grades, and attendance are posted to the student’s permanent record at the end of each semester. 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 a special Academic Warning Notice halfway between each official report.
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 current school calendar for specific dates.

Infinite Campus is the Washoe County School District’s on-line teacher, parent, and student communication program. Infinite Campus is an easy way to keep up to date by using a secure on-line system that allows parents and students to check grades, communicate directly with teachers via e-mail, check on homework assignments, and monitor attendance. Parents and students receive information when school begins on how to setup their individual accounts.

Teachers are the best sources of information about student work in a particular class. Parents 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**

A student may choose to audit a course provided he/she receives permission from the high school administrator and the course instructor. Advanced Placement (AP) course may not be audited. Students who are enrolled in a course on an audit basis will not receive credit for the course. In order to remain in good standing in an audited course, each audit student must complete all assignments and exams and will abide by all attendance policies.

A student may be removed from an audited course at the discretion of the high school administration and the course instructor. An academic grade of "NM" ("no mark") 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 eleven (11) weeks will receive no credit. After the eleventh week a student withdrawing from a class shall receive a grade of “F” and no credit. A student who is accepted to audit a class must do so prior to the eleventh week.
REPEATING A CLASS
A student may repeat a course provided he/she receives permission from the high school administration or an identified designee. A student shall not receive additional credit for the repeated course or if he/she takes 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 "CBI," "OLA," "Correspondence," "CBE," etc. If the intention of the student is to raise a grade, it is expected that the student will repeat the same course. For the purpose of raising a grade, the "same course" may also include a modified title. However, 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 Washoe County School District purposes, "alternative means" refers to credits earned through internship/work experience, service learning/community service, job experience & training and travel study. 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 above see your high school counselor.

CTE (Career & Technical Education) Work Experience
WCSD strives to offer students a variety of career development opportunities that match their career interest, as well as facilitate their transition from high school to postsecondary endeavors. Job shadow and paid internship experiences (collectively referred to as Work Experience) help students understand the educational requirements of different careers, experience the reality of the daily duties in a work environment, and increase their awareness of postsecondary educational and training opportunities.

Eligibility: Students must be in grades 11 or 12; enrolled in an approved CTE course sequence with successful completion of the second level course; and be approved by the CTE teacher.
1 Semester = ½ credit
Students may enroll in and repeat the internship class up to two semesters.

Requirements:
- Students, in collaboration with the CTE teacher, must identify a site for the job shadow (unpaid) or internship (paid) experience.
- Students must complete an application process with the CTE teacher and work site.
- Students must complete 60 hours to receive credit. A minimum of 45 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.
- Work Experience hours must be served outside the school day.

FOR MORE INFORMATION: Talk with your high school counselor or CTE teacher, visit the Career and Technical Education website at http://www.washoeschools.net/sacte or call the Signatures & CTE Department at 775-327-3945.

GATE Career Internship
This program offers students the opportunity to shadow a professional career while still in high school before choosing a college and major. 1) Students must complete an application and resume (to be turned in during the spring semester of the school year before they plan to intern); 2) students will complete 60 hours of shadowing in a field of available choices, once they have been placed with an appropriate mentor by the internship facilitators; 3) during their internship, students must maintain a reflective journal or log, record and turn in their hours with verification by mentor, send bi-monthly emails to the facilitators to let them know how the internship is proceeding, give a public oral presentation, complete a written take home final, and complete other work as assigned during the semester.

Eligibility: Students must 1) be entering grades 11 or 12 to apply, 2) have an un-weighted GPA of 3.25 or higher and 3) be enrolled in at least one AP/IB or TMCC course during the semester they wish to intern. Students with Gifted & Talented certification receive priority placement.

1 Semester = ½ credit
Students may enroll in and repeat the internship class up to two semesters.
Work Experience/Internship
This course is designed to expand the students’ opportunities for applied learning through participation in a paid or unpaid career-specific experience. This course provides an in-depth work experience that applies the processes, concepts, and principles connected to classroom instruction, as well as developing 21st century employability skills. This course will encourage students to explore and develop advanced skills through work-based learning directly related to their career interest. Internship/Work Experience credit may be earned at one-half (.5) credit per 60 hours of participation in the required activities per semester or summer. Total Internship/Work Experience credits may not exceed a maximum of one (1) credit (per NRS 389.167). Students will earn a letter grade which will be applied to the GPA. The course must follow NAC 389.562 and 389.566 regulations.

Internship/Work Experience may be counted toward the minimum load requirement and must be included on the student's schedule. Students may enroll in Internship/Work Experience on a semester basis and the student must complete all requirements for Internship/Work Experience credit by ten school days prior to the end of the final grading period of the semester.

Eligibility: Students must be in grades 11 or 12 and in good standing.

1 Semester = ½ credit
Students may enroll in and repeat the internship class up to two semesters.

Requirements:
- Students, in collaboration with a teacher, must identify a site for the job shadow (unpaid) or internship (paid) experience.
- Students must complete an application process with a teacher and work site.
- Students must complete 60 hours to receive credit. A minimum of 45 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.
- Work Experience hours must be served outside the school day.

FOR MORE INFORMATION: Talk with your high school counselor
**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 his/her own job. Job Experience credit may be earned at one-half (.5) credit for 60 hours of active participation per semester or summer.

FOR MORE INFORMATION: Talk with your high school counselor.

**Credit by Exam**

Students who wish to challenge certain high school courses may take a Credit by Exam (CBE). CBEs are offered through the Department of Extended Studies of the Washoe County School District 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: For information about CBE, contact your high school counselor regarding application, fees, and deadlines. Additional information may also be found on the Extended Studies website at [http://www.washoeschools.net/Page/1144](http://www.washoeschools.net/Page/1144)
Career and Technical Education (CTE) focuses on student achievement and global competitiveness through sequenced courses that integrate rigorous academics, 21st century competencies, and cutting-edge technical skills. As well, CTE courses provide opportunities for dual credit, internships, and advanced research, while developing leadership capacity, civic participation and community partnerships.

WCSD Career and Technical Education (CTE) programs are organized around the Nevada Department of Education program areas, which present a complete range of courses that empower students to explore their interests, apply their knowledge to real-world challenges, and identify a postsecondary pathway. 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

These programs are delivered at a designated CTE high school (Academy of Arts, Careers & Technology), at each local high school, and at select middle schools. CTE programs are open to all students.

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://cteae.nv.gov/ and the national CTE initiative at www.careertech.org.

Signature Academy

A stylized curricular approach, unique to each high school, which represents the school's identity, culture and intent; reflects local and national industry demand; integrates academic concepts with technical skill acquisition; and prepares students for college and career success.

Signature Academies are four-year themed high school programs designed to engage and motivate students through a rigorous course of study; applied curriculum that includes opportunities to earn college credit and industry certifications; community partnerships that help students connect school and the real world; and leadership activities where students can gain necessary 21st century skills.
Students enter the program in 9th grade and complete a four-year program of study, which includes job shadow, internship, and advanced research opportunities. In each high school, 75% of the available openings are dedicated to students who live in that school zone. Up to 25% of the available openings are reserved for students who live in other school zones.

WCSD has two Signature Schools. These are comprehensive high schools in which all students are enrolled in one or more Signature Programs through completion. These schools are:

- Academy of Arts, Careers & Technology, offering 7 career academies
- Wooster High School, offering the International Baccalaureate programs

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<thead>
<tr>
<th>School</th>
<th>Academy</th>
<th>Programs</th>
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<tbody>
<tr>
<td>Damonte Ranch High School</td>
<td>Performing Arts Center (PAC)</td>
<td>Dance, Theater, Instrumental Music (Orchestra and Band), Choir</td>
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<tr>
<td>Galena High School</td>
<td>STEM Academy</td>
<td>Project Lead the Way – Aeronautical &amp; Biological Engineering</td>
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<tr>
<td>Hug High School</td>
<td>Health Sciences Academy</td>
<td>Medical Careers – Sports Medicine, Community Health &amp; Human Service</td>
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<td>McQueen High School</td>
<td>Global Studies Academy</td>
<td>International Studies (World Languages) Fine Arts</td>
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<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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<td>Reno High School</td>
<td>Red House Project</td>
<td>Animation, Web Design, Graphic Design &amp; Video Production</td>
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<td>Sparks High School</td>
<td>Information Technology Academy</td>
<td>Tech Science (Animation &amp; Web Design) Manufacturing Technologies</td>
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<td>Global Studies Academy</td>
<td>World Language, Diplomacy, Economics &amp; International Politics, Fine Arts</td>
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<tr>
<td>High School</td>
<td>Academy/Program</td>
<td>Additional Programs</td>
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<td>Sparks High School</td>
<td>Information Technology Academy</td>
<td>Animation, Web Design</td>
</tr>
</tbody>
</table>

WCSD offers these Signature Academies:

**Admission by Application**
Students wishing to participate in a Signature Academy must apply for admission in the fall of their 8th grade year, meet the minimum criteria, and be selected through a lottery process for the Academy of their choice.

*Note: In special cases, students can enter an Academy after 9th grade. These students must meet the minimum criteria for participation, have completed the program prerequisites, and be granted permission by the school’s Academy. These situations are considered on a case-by-case basis.*

**Participation Requirements**
Students applying for a Signature Academy program should be interested in the academy theme, committed to completing the program, and meet the minimum requirements for academic achievement, attendance, and self-management (based on the two years prior to admittance). These criteria are:

- **Demonstration of consistent "C" work in grade-level core academic coursework** (2.0 overall GPA, no Fs)
- **Attainment of grade level scores on standardized tests administered within one year of application** (science, math, English/language arts)
- **Regular school attendance** (90%, all reasons included)
- **Demonstration of appropriate self-management abilities** (no major discipline events/suspensions, few minor discipline events)

**Lottery**
Students meeting the entry requirements for consideration will be entered into a lottery for available spots in the Academy of their choice.

**Signature Understandings and Variance**
All students receiving an invitation to attend a Signature Academy must agree to and sign the Understandings of Acceptance and Attendance in order to confirm their acceptance of an Academy spot. Additionally, students residing outside of the zone of attendance for the Academy to which they confirm acceptance must sign the Signature Variance form, agreeing to abide by the conditions associated with the variance, and may be required to meet with school administration before Academy acceptance is finalized. All students are provisionally accepted, dependent upon their final grades, attendance, credit accrual, and behavior for the semester prior to entering a Signature Academy.

**Transportation**

Transportation is **only** available for WCSD Signature Schools, Wooster High School and Academy of Arts, Careers & Technology (AACT). Students accepted to these schools can access bussing from/to stops at the high school nearest their home, as well as Cold Springs Middle School and Pleasant Valley Elementary School. Parents must provide transportation to the bus pick up and drop off location, as schedules will not overlap to allow for door-to-door service.

**Students accepted at all other WCSD Signature Academies are responsible for their own transportation to/from the school. No transportation will be provided for the 2016-2017 school year.**

**Athletic Participation**

Students accepted at the Academy of Arts, Careers and Technology (AACT) are eligible to participate in athletics at their zoned high school only.

Students accepted to all other schools are eligible to participate in athletics at that school. Students who do not reside in the school zone of the Signature Academy will enter on a Signature Variance which will allow them to participate in any sanctioned sport offered at that school (NAC 386.787) at any level other than varsity for the first year. In the event that the Signature Variance is revoked for any reason or a student opts to leave the Signature Academy during high school and returns to his/her own zoned school, the student will lose athletic eligibility for the remainder of that school year and for an additional 180 days (for any sport in which the student’s name appeared on a varsity NIAA roster *NAC 386.786*).

FOR MORE INFORMATION: Call the Signatures & CTE Department at 775-327-3945 or visit the website at [http://www.washoeschools.net/sacte](http://www.washoeschools.net/sacte)

**SIGNATURE SCHOOLS**

**Academy of Arts, Careers & Technology (AACT High School)**

The Academy is a Signature high school for students in grades 9-12 who have a focused interest in one of seven career pathways:

- Business
- Communication Arts & Media
- Culinary & Hospitality
- Education: Early Childhood and Elementary
- Engineering
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.

The Academy 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, 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.

The Academy 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.

**Blazing the Trail to College and Career Success**

Students interested in becoming an Academy Trailblazer (full-time) must submit a Signature Academy application, meet the minimum criteria for attendance, and be selected for available spaces (lottery).

*Please note: In special cases, students who need an advanced level career course that is not offered at their home high school may be given permission to attend the Academy as a part-time student. These situations are considered on a case-by-case basis and must be approved by administration.*

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

**Wooster High School - International Baccalaureate (IB)**

Wooster High School is a Signature high school offering International Baccalaureate (IB) programs for all students. 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
- Diploma or Certificate Program
- Career-related Certificate program

The primary objective of the IB program 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 earn college credits through 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 – 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 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 10 graders, not just those who intend on participating in the IB Diploma Program or the IB Career-related Certificate program.

**Diploma & Certificate Program – Grades 11 & 12**
The IB Diploma program is an academically challenging, balanced educational program that prepares students for university and life success. Recognized world-wide, 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 explore the nature of knowledge, undertake in-depth research in an area of interest, and enhance their personal and interpersonal skills through creativity, action, and service. Students completing a full four-year program may be eligible for an IB Diploma. Students completing a portion of the requirements may be eligible for an IB Certificate.

**Career-related Certificate Program – Grades 11 & 12**
IBCC provides students with both an academic and practical foundation to support postsecondary educational and specialized career training. With a focus in Sustainable Resources (Energy Technology) and Entrepreneurship, IBCC's program of study features rigorous academics, applied knowledge, critical thinking, communication, and cross-cultural engagement. IBCC students take a minimum of two (2) IB Diploma courses; complete a sequence of career-related coursework; and complete the IBCC Core which consists of an Approaches to Learning (ATL) course; a Community and
Service program, a reflective project, and completion of a language development course.

Students interested in attending the Wooster High International Baccalaureate (IB) program must submit a Signature Academy application, meet the minimum criteria for attendance, and be selected for available spaces in the program. For students accepted to a Wooster IB program, transportation is provided from various pick up locations throughout the district.

FOR MORE INFORMATION: Visit the website at [www.woostercolts.com](http://www.woostercolts.com) or call Wooster High School at 775-333-3160.

**SPECIALTY SCHOOLS**

**TMCC High School**
TMCC High School is an early college high school, located on the Dandini campus of Truckee Meadows Community College. The school is designed for Washoe County School District sophomores, juniors and seniors who are accepted based on criteria reflecting college readiness. Students enrolled at TMCC High School are degree seeking and as part of the registration/enrollment process establish a college graduation plan. The goal for students enrolling as 10th graders will be to graduate high school with an Associate’s degree in art or science and their graduation plan will guide course enrollment each semester that will result in an A/A or A/S. Students who enroll their junior year will earn transferrable college credit in their last two years of high school, but may earn enough credit for an Associate’s degree upon high school graduation or within a semester following graduation.

TMCC High School students take English, US History, Government, and Algebra 2 at the high school level. Other classes taken by the student are graduation electives and are attained through college courses. 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 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. Early college needs to be more important to the student than extra-curricular activities at the zoned school, and 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.


**NorthStar Online School**
NorthStar 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. NorthStar 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 that are not offered online such as band, choir and ROTC. NorthStar offers field trips, on-campus activities and Back to School and End of the Year celebrations 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 NorthStar’s campus. Families must submit an application and if accepted, students will enroll at NorthStar and withdraw from their zoned school with the expectation that they will earn a NorthStar Online (WCSD) high school diploma and are expected to participate in NorthStar’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 NorthStar 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, nationally certified counselor is available for academic, career and personal guidance. NorthStar 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 NorthStar students are offered a broad selection of engaging, challenging courses in order to prepare them for college and/or skilled careers. There are many different reasons for students to choose a virtual and blended education model, including athletic practice schedules, family travel, jobs, or the desire to remove daily distractions.

FOR MORE INFORMATION: Visit: [http://www.northstaronlineschool.net](http://www.northstaronlineschool.net) or call NorthStar Online School at 775-353-6900.

**Hug High School — GATE Institute**

The GATE Institute at Hug High School is an accelerated program designed to meet the unique and varying needs of scholars who attended the GATE Magnet Middle School Program. This program is open to 100 new freshman each year and allows opportunities for acceleration in all subjects and opportunities to explore subjects based on their readiness and interest. Multiple Advanced Placement courses are offered on the Hug High School Campus and a research/capstone course will be added for scholars in their junior and senior year. The GATE Program is working collaboratively with Hug High School to develop core courses that vertically align with the course work scholars were exposed to in the Middle School Magnet Program and align with the National Association for Gifted Children (NAGC) standards. Starting in the junior year, they will have access to courses through the University of Nevada,
Reno that align with the planned college trajectory. Scholars are responsible for expenses associated with college classes such as tuition, books, supplies, and transportation to the campus. Scholars who wish to enroll in the GATE Institute at Hug High School must complete an application during the application period of November 9, 2015 through January 15, 2016. Late applications will only be considered if space is available. As a GATE Institute scholar, students have access to sports, ROTC, music, and all other Hug High School clubs and activities. Scholars may also apply to be dually enrolled in Hug’s Health Science Signature Academy. This opportunity provides access to accelerated and college level course material, while providing a comprehensive high school experience and meeting the social and emotional needs of gifted scholars.

FOR MORE INFORMATION: visit http://www.washoeschools.net/Page/3454 or call the GATE Program office at 775-682-5549.

Innovations High School – Nevada’s 1st Big Picture School
Innovations High School is the first of its kind in Nevada. We educate one student at a time, so each student’s curriculum is determined by his or her own unique interests, background and learning style. All students 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 students. Our student body is diverse and our expectation is that our students 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 student is doing at his/her 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, 10th Grade – Post Graduate
- Small workshops – scholar to advisor ratio of 15:1
- Learn skills such as: organization, punctuality and time management
- Become engaged in her/his work and take ownership of her/his 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: http://www.washoeinnovations.com/ or call Innovations High School at 775-333-5150.
COLLEGE OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

The following paragraphs will briefly describe some of the opportunities which are available to students in the Washoe County School District through which they can get a head start on college by earning placement in, waiver of, and/or credit for college courses while still in high school. It is important for students to check with their intended post-secondary institution and, if applicable, the NCAA, to determine if that school/program will accept the courses.

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 1-5. 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 (including the military academies) allow AP 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 to determine what type of credit/waiver will be available. To quick-check a college’s AP policy, go to www.collegeboard.com/ap/creditpolicy.

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 $91 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.

FOR MORE INFORMATION: Contact your high school AP Coordinator or your high school counselor.

International Baccalaureate
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 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 $113 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: Call the Wooster High School IB Coordinator at 775-321-3167 or visit the website at http://www.woostercolts.com/academics/ib/

**CTE College Credit (Formerly College Tech Prep)**

CTE College Credit is offered through some Career & Technical Education (CTE) courses. Students earn college credits through successful completion of the CTE program of study, which is taught by the high school teacher on the high school campus. College credit is earned at the same time students are earning high school credit. Once earned, these credits are added to a transcript through the Nevada community college system and can be transferred to other 2- and 4-year postsecondary institutions. **These credits are FREE to students!**

To earn this college credit, a student must:

1. Be a high school student in 11th or 12th grade
2. Be enrolled in a CTE program of study
3. Pass the Nevada Employability Skills Exam, and earn a B average in the program of study courses

FOR MORE INFORMATION: Talk with your high school counselor, visit the Career and Technical Education website at http://www.washoeschools.net/sacte, visit the TMCC Tech Prep website at http://www.tmcc.edu/cte-college-credit/ or call the Signatures & CTE Department at 775-327-3945.

**College level Examination Program**

There are often challenge exams or placement exams at the college level that will earn the student credit or enhanced placement at the college. The College Level Examination Program (CLEP) offers a type of credit by exam to potential college students who have been out of high school for a number of years and
have some “life experience” which will allow them to test out of some beginning level college classes; there is a fee for CLEP tests.

FOR MORE INFORMATION: For information about CLEP and college placement exams, contact the admissions office at your intended college.

**Dual Credit**

UNR, TMCC, WNC, GBC and SNC offer campus-based college courses to high school students through which they may earn college credit and high school credit at the same time. These designated courses are taught to college students at the college by college professors. High school students attend class on the college campus. In addition, UNR, WNC, GBC and TMCC offer some dual credit college courses to high school students through correspondence or through their web-based programs.

A one-semester Dual Credit course earns the successful student 3 or 5 college credits and one high school credit. Grades become part of the student’s GPA at both institutions. High school students pay regular college tuition and fees for most dual credit courses. Most dual credit classes have prerequisites including completion of certain courses, minimum high school 3.0 GPA, and one-time attendance at an orientation session. 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. Elective courses are courses that have not been approved to be offered as academic credit, but have been approved to be offered as elective credit by the WCSD Board of Trustees and the State Board of Education.

Students register for dual credit courses with 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 in advance and submit it to the high school as well as completing and submitting a college admission application as a non-degree student. Students must submit both a high school and a college transcript when applying to a regular degree program at UNR or at any other college or university. Not all colleges accept courses taken through dual credit programs, so it is important to check with the admissions office at your intended college/university.

FOR MORE INFORMATION: Contact your high school counselor.

**GOVERNOR GUINN MILLENIUM 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.

POST-SECONDARY OPTIONS
Although some people think “college” means a four-year university, the term has a much broader meaning. Many students choose to begin at a two-year community or junior college or at a trade or technical school. See your counselor for details about which option best suits your abilities, needs, and interests.

COLLEGE ENTRANCE REQUIREMENTS
College entrance requirements vary. For information as to whether or not a course you wish to take will be accepted at a college or other school, it is strongly suggested that you contact the post-secondary institution(s) that you might be considering.

College bound students should choose courses which challenge them and which are designed to prepare them for the rigors of college study. Remember that some high school courses will meet a high school graduation requirement but MAY NOT be accepted as an academic credit by your post-secondary institution or by the NCAA. Some colleges accept weighted GPAs, some do not weight, and some have their own method of weighting grades. Your GPA in CORE COURSES (usually English, math, science, social studies, and world language), the strength of the curriculum you have chosen to take, college entrance examination scores (SAT and/or ACT), and extracurricular activities all contribute to your acceptance into college. Successful college students are usually those who have worked to their fullest potential during ALL of their high school years, developed good study habits, and been involved in their school and community.

College Admissions Test
As part of the admissions process students who plan to attend a college, university, or community college will take one or both of the college entrance exams (SAT Reasoning and/or ACT). High scores on one or more sections of these exams may allow the student to waive a beginning college course and earn initial placement in a higher level course. SAT Subject Test scores may also be used for admissions and/or enhanced placement.

FOR MORE INFORMATION: Register on the web for SAT Reasoning and SAT Subject tests at www.collegeboard.com and for ACT at www.act.org, or contact your counselor for registration materials and/or additional information.
NCAA ELIGIBILITY

If you think you might be interested in college sports, you should know that the NCAA (National Collegiate Athletic Association) has very strict requirements you must fulfill in high school in order to participate in Division I or Division II intercollegiate athletics. The NCAA Eligibility Center must determine your initial eligibility status. Since regulations may change from year to year, interested students should consult the most current NCAA Guide for the College-Bound Student-Athlete or the NCAA website.

For more details and guidance, talk with your counselor and your coach. To contact the NCAA write to P.O. Box 6222, Indianapolis, Indiana 46206-6222 or 317-917-6222. The Eligibility Center numbers is 877-262-1492 or go to the web address at www.eligibilitycenter.org.

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.
2016-2017 COURSE OFFERINGS

CAREER AND TECHNICAL EDUCATION

The State Department of Education requires ½ credit of Computer Literacy/Applications for graduation. It is highly recommended that freshmen students take a semester of Computer Literacy/Applications to meet the state graduation requirements. These courses will also give them the computer skills they need for all classes at Reno High School.

Students may also fulfill their Computer Literacy/Applications ½ credit graduation requirement by enrolling in the following year-long courses:

10803/108045 Drafting & Design I
10633/10634 Graphic Design I
10679/10680 Web Design I
10653/10654 Video Production I

THE RED HOUSE PROJECT SIGNATURE ACADEMY

The Red House Project is based on an advanced project driven curriculum immersing students in the fields of business, marketing, graphic design, video production, photography, and web design primarily focusing on teaching and learning, research and discovery, outreach and engagement.

The Red House Project community is challenged to develop and promote continuous learning experiences for our students; empowering each student with a deep understanding of technology, developing ethical, responsible, intrinsically motivated future leaders, able to cultivate their skills initiating career opportunities for success while improving community awareness and responsibility.

Red House Signature Tracks
As an incoming 9th grade student, you must select one of the following courses:
10679/10680 Web Design
10633/10634 Graphic Design
10653/10654 Video Production
Although a Red House Signature Track, students may only enroll in Animation upon completion of the web design, graphic design, or video production.
10601/10602 Animation
Red House Completers
Red House Project students are required to complete either a Red House Signature Track (listed above), or one of the Red House Completer courses listed below. NOTE: Variance students MUST be in a Signature Track (see above list).
10645/10646 Photography
10529/10530 Sport’s Medicine
10217/10218 Principles of Business

Red House Electives
10803/10804 Drafting

*Courses in this program are marked with the Red House Project Logo.

SAMPLE 4-YEAR PLAN

9th Grade-7 Periods
1 program credit required-1 program credit optional

CORE CLASSES
English, Math, Science, Frosh Seminar
RED HOUSE PROJECT CLASSES:
Web Design I, Graphic Design I, or Video Production I

10th Grade-7 Periods
1 program credit required-1 program credit optional

CORE CLASSES
English, Math, Science, Social Studies
RED HOUSE PROJECT CLASSES:
Web Design II, Graphic Design II, Video Production II, or Animation I

11th Grade-7 Periods
1 program credit required-1 program credit optional

CORE CLASSES
English, Math, Science, Social Studies
RED HOUSE PROJECT CLASSES:
Web Design III (H), Graphic Design III (H), Video Production III (H), or Animation II

12th Grade-7 Periods
1 program credit required-Internship by application

**CORE CLASSES**
English, Math, Science, Social Studies

**RED HOUSE PROJECT CLASSES:**
Red House Project elective, or Animation III (H)

**Recommended Electives**

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**Computer Literacy/Applications  8350**

**Course Length:** 1 semester  
**Grades:** 9-12  
**Credit:** one-half (½)

**Course Description:** This course will provide students with the knowledge and skills required by the Computer and Technical Standards. Students will utilize and apply problem-solving processes. Students will demonstrate proficiency in keyboarding using touch-typing. They will use learned skills to create word processing, database, spreadsheet and multimedia documents.

Students completing Computer Literacy and Applications could receive 5 credits at TMCC (see Tech Prep page for requirements).

**Prerequisite:** None  
**Lab Fee:** $10.00

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**Health Science I  10513-10514**

**Course Length:** Full Year  
**Grades:** 9-10  
**Credit:** 1.0

This course will introduce students to human structure and function. Areas of study include anatomy, healthcare delivery systems, medical terminology, emergency management, health information technology, and legal practices. The appropriate use of technology and industry-standard equipment is an integral part of this course. Completion of semester two (2) fulfills the health requirement.

**Prerequisite:** None  
**Lab Fee:** $10.00
Sports Medicine I 10529/10530

Course Length: Full Year  
Grades: 10-12  
Credit: 1.0

This course is designed to introduce students to the field of sports medicine. It will provide students the opportunity to explore athletic training and sports medicine related fields. Students will receive instruction in sports medicine terminology, physical fitness, anatomy and physiology, kinesiology, injury evaluation and prevention procedures, and careers in sports medicine. Students will also demonstrate skills in cardiopulmonary resuscitation (CPR), first aid, and sports injury management and rehabilitation. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite: Health Science I  
Lab Fee: $10.00

Sports Medicine II 10531/10532

Course Length: Full Year  
Grades: 11-12  
Credit: 1.0

This course is a continuation of Sports Medicine I. This course provides advanced sports medicine students with instruction in advanced techniques and processes. This course will give students hands-on experience evaluating injuries commonly sustained by the competitive athlete. It includes all areas of sports medicine such as sports medicine terminology, musculoskeletal anatomy, evaluation, assessment, rehabilitation, and prevention of athletic injuries. Emphasis will be placed on evaluating and assessing athletic injuries. 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 will be required to take an employability skills test, and a technical skills test through the Nevada Career and Technical Education Department.

Prerequisite: Sports Medicine I  
Lab Fee: $10.00
Web Design I  10679/10680

Course Length:  Full year
Grades:  9-12
Credit:  1.0

Course Description:  This course is designed to introduce students to the basic elements of web design. Students will learn about content placement, use of color and graphics, typography and message using industry-standard software. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites.

Prerequisite:  None
Lab Fee:  $10.00

Web Design II  10681/10682

Course Length:  Full year
Grades:  10-12
Credit:  1.0

Course Description:  This course is a continuation of Web Design and Development I. This course is designed for intermediate students to create websites for a variety of purposes. Students will develop their knowledge of content, placement, use of color and graphics, typography and message. Students will use various web design languages, design concepts, and layout theories to create their websites. Students will examine the role of marketing, market research, ethics and legal issues as it relates to websites. Project-based learning, collaboration, and portfolio development are essential elements of this class. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite:  Web Design I
Lab Fee:  $10.00
Web Design III (H)  

Course Length: Full year  
Grades: 11-12  
Credit: 1.0

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 their program area. The appropriate use of technology and industry-standard equipment is an integral part of this course. Students will be required to take an employability skills test, and a technical skills test through the Nevada Career and Technical Education Department.

Prerequisite: Web Design II  
Lab Fee: $10.00

Graphic Design I  

Course Length: Full year  
Grades: 9-12  
Credit: 1.0

Course Description: This course is designed to introduce students to the fundamental skills and knowledge needed to create graphic works using industry-standard hardware and software for a variety of purposes and outputs. Areas of study include the understanding of the industry history, terminology, color, design principles, typography and ethical and legal issues related to graphic designs. Emphasis is placed on layout design and the creation and manipulation of graphics. Students will develop their skills utilizing industry-standard software and equipment.

Prerequisite: None  
Lab Fee: $10.00
Graphic Design II  10635/10636

Course Length: Full year  
Grades:  10-12  
Credit:  1.0  

Course Description: This course is a continuation of Graphic Design I. This course provides advanced graphic design students with instruction in advanced techniques and processes. Students will work on projects simulating challenges found in the design industry such as corporate identity, publishing, advertising, web applications, and package design. Students will develop their skills utilizing industry-standard software and equipment. Portfolio development will be emphasized. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite: Graphic Design I  
Lab Fee: $10.00

Graphic Design III  10639/10640 (H)

Course Length: Full year  
Grades:  11-12  
Credit:  1.0  

Course Description: This course is a continuation of Graphic Design II. This course provides advanced graphic design students with instruction in advanced techniques and processes. Students will work on projects simulating challenges found in the design industry such as corporate identity, publishing, advertising, web applications, and package design. Portfolio development will be emphasized. 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 will be required to take an employability skills test, and a technical skills test through the Nevada Career and Technical Education Department.

Prerequisite: Graphic Design II  
Lab Fee: $10.00
PRINCIPLES OF BUSINESS & MARKETING
10217/10218

Course Length: Full year
Grades: 10-12
Credit: 1.0

Course Description: This course is an entry-level course in the Business Management, Entrepreneurship, and Marketing programs that develops student understanding and skill in areas such as business law, communications, customer relations, economics, information management, marketing, and operations. Students acquire knowledge of fundamental business and marketing activities, factors affecting business, develop verbal and written communications skill, and participate in career exploration and planning.

Prerequisite: None
Lab Fee: $10.00

MARKETING I 10215/10216

Course Length: Full year
Grades: 11-12
Credit: 1.0

Course Description: This course is a continuation of the Marketing and Entrepreneurship programs. Students will learn and practice skills in the functional areas of marketing: channel management, marketing-information management, market planning, market research, pricing, promotion, product management and professional selling. Ethical and legal issues of these functions will be covered. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite: Principles of Business & Marketing
Lab Fee: $10.00
MARKETING II  10237/10238 (H)

Course Length:  Full year  
Grades:  12  
Credit:  1.0  

Course Description:  This course is a continuation of the Marketing programs. Students will learn and practice skills in the functional areas of marketing: channel management, marketing-information management, market planning, market research, pricing, promotion, product management and professional selling. Ethical and legal issues of these functions will be covered. 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 will be required to take an employability skills test, and a technical skills test through the Nevada Career and Technical Education Department.  

Prerequisite:  Marketing I  
Lab Fee:  $10.00  

ANIMATION I  10601/10602  

Course Length:  Full year  
Grades:  10-12  
Credit:  1.0  

Course Description:  This course introduces students to the basic principles of two and three-dimensional computer animation and graphics. Areas of study include storyboarding, character creation, background development, traditional animation techniques, and the use of industry-standard technology. Projects are provided to develop the student's career-based animation skills.  

Lab Fee:  $10.00  

ANIMATION II   10603/10604

Course Length: Full year
Grades: 11-12
Credit: 1.0

Course Description: This course is a continuation of Animation I. This course provides students further instruction in principles of two and three-dimensional computer animation and graphics. Areas of study include storyboarding, character creation, modeling, background development, and traditional animation techniques. Projects are provided to develop the student's career-based animation skills. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite: Animation I
Lab Fee: $10.00

ANIMATION III   10607/10608 (H)

Course Length: Full year
Grades: 12
Credit: 1.0

Course Description: This course is a continuation of Animation II. This course provides students advanced instruction in principles of two and three-dimensional computer animation and graphics. Areas of study include storyboarding, character creation, modeling, background development, and traditional animation techniques. Projects are provided to develop the student's career-based animation skills. 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 will be required to take an employability skills test, and a technical skills test through the Nevada Career and Technical Education Department.

Prerequisite: Animation II
Lab Fee: $10.00
PHOTOGRAPHY I 10645/10646

Course Length: Full year
Grades: 10-12
Credit: 1.0

Course Description: This course is designed to introduce students to the fundamentals of commercial photography in relation to seeing photographically, operating cameras, use of light, image capture, and processing digital images. Students will also learn the history of photography, legal and ethical issues related to the industry. Career exploration is also a part of this course.

Prerequisite: None
Lab Fee: $10.00

PHOTOGRAPHY II 10647/10648

Course Length: Full year
Grades: 11-12
Credit: 1.0

Course Description: This course is a continuation of Photography I. This course provides intermediate photography students with instruction in advanced digital techniques and processes. Areas of study include operating cameras, use of light, image capture, and processing digital images. Students will also learn the history of photography, legal and ethical issues related to the industry. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite: Photography I
Lab Fee: $10.00
PHOTOGRAPHY III 10649/10650

Course Length: Full year
Grades: 12
Credit: 1.0

Course Description: This course is a continuation of Photography II. This course provides advanced photography students with instruction in advanced digital techniques and processes in commercial photography. Manipulation of images using industry-standard software is also included. Students will be required to exhibit their projects. Students will be prepared for industry certifications. 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 will be required to take an employability skills test, and a technical skills test through the Nevada Career and Technical Education Department.

Prerequisite: Photography II
Lab Fee: $10.00

VIDEO PRODUCTION I  10653/10654

Course Length: Full year
Grades: 9-12
Credit: 1.0

Course Description: This course is designed to introduce students to the basic elements and skills needed to produce a video. Operating video cameras, script writing, editing equipment, microphones, and the process of On-Air program production are emphasized. Students will become familiar with video production techniques for a variety of purposes, including broadcast journalism.
VIDEO PRODUCTION II  10655/10656

Course Length: Full year
Grades: 10-12
Credit: 1.0

Course Description: This course is a continuation of Video Production I. This course provides advanced video production students with instruction in advanced techniques and processes. Emphasis is placed on the advanced principles in pre/post-production, editing techniques, studio and engineering procedures, and live broadcast skills. Students will become familiar with video production techniques for a variety of purposes, including broadcast journalism. 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 in this field.

Prerequisite: Video Production I
Lab Fee: $10.00

VIDEO PRODUCTION III (H)  10659-10660

Course Length: Full year
Grades: 11-12
Credit: 1.0

This course is a continuation of Video Production II. This course provides advanced video production students with instruction in advanced techniques and processes. Emphasis is placed on the advanced principles in pre/post-production, editing techniques, studio and engineering
procedures, and live broadcast skills. Students will become familiar with video production techniques for a variety of purposes, including broadcast journalism. 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 will be required to take an employability skills test, and a technical skills test through the Nevada Career and Technical Education Department.

**Prerequisite:** Video Production II

**Lab Fee:** $10.00

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**DRAFTING & DESIGN I (CADD) 10803/10804**

**Course Length:** Full year

**Grades:** 9-12

**Credit:** 1.0

**Course Description:** This course introduces the student to the fundamentals of mechanical and architectural drawing as related to Computer Aided Drafting and Design (CADD). This course provides students with the knowledge and practice required to produce and analyze multi-view drawings, pictorial drawings, dimensioning, auxiliary views, and intersections. Students will gain experience using both sketching techniques and computer assisted drafting programs. Various career opportunities and areas for postsecondary study will be explored.

**Prerequisite:** None

**Lab Fee:** $10.00
All students are required to take four years of English. The courses, which satisfy this requirement, are as follows:

**ENGLISH DEPARTMENT**

English Department Class Options (does not include electives)

- **9th Grade**
  - Regular
  - Honors (requires approval and in house testing)

- **10th Grade**
  - Regular
  - Honors (requires approval and in house testing)

- **11th Grade**
  - Regular
  - Advanced Placement (requires approval and in house testing)

- **12th Grade**
  - Regular
  - Advanced Placement (requires approval and in house testing)

The following ELECTIVE courses are offered:

- **9th Grade**
  - Journalism 1-2

- **10th Grade**
  - Journalism 1-2
  - Newspaper
  - Yearbook

- **11th Grade**
  - Journalism 1-2
  - Newspaper
  - Yearbook

- **12th Grade**
  - Journalism 1-2
  - Newspaper
  - Yearbook
ENGLISH 1-2  1201/1202

Semester offered: Full year
Credit: one (1)

Course content: This one-year course will provide the fundamentals of communication skills—reading, writing, speaking, listening, research, and technology—necessary for school and career. The course will address language skills, such as usage and sentence design, and a variety of writing techniques, such as paragraphs, essays, creative writing, and business communications. Students will read literature and nonfiction, refining their reading comprehension skills; they will also study literary terminology, applying it to a variety of texts, including Homer’s The Odyssey, Shakespeare’s Romeo and Juliet, and Harper Lee’s To Kill a Mockingbird. The course will be taught using a variety of teaching techniques from direct instruction to small group work.

Materials needed: A $10.00 fee is required to cover consumable items and Accelerated Reader.

ENGLISH 1-2 (HONORS)  1203/1204

Semester offered: Full year
Credit: one (1)

Course content: Freshman honors English, designed for the superior, highly motivated student, focuses on skills and strategies in reading, writing, speaking, listening, research, vocabulary, and usage. Freshman honors English students should love to read and have the ability to read thoughtfully and critically. Students will study literary terms in relation to the assigned literature, which will include an unabridged edition of The Odyssey, novels, drama, poetry, short stories, and nonfiction. Students will write different types of compositions: descriptive, narrative, persuasive, and comparison/contrast. Honors students should possess a curiosity about words and a willingness to improve their written and spoken vocabulary through formal vocabulary study and 40-word-a-week tests. The course will include a variety of teaching techniques from direct instruction to small group work. Students who fail to maintain at least an 80% average may be removed at the semester. Students must complete the summer reading and required activities before the beginning of the school year (information will be provided).

Prerequisites: A student applying to take Freshman honors English must have a written recommendation at registration that has been signed by the eighth grade English teacher; a strong B average for the year if currently in an honors English class; a strong A average for the year if not currently in an honors English class; an excellent score on the district’s eighth grade writing test; and an excellent score on any Reno High honors English entrance test. All incoming students who have been recommended for honors English 1-2 must pass a writing test that will be administered, read, and scored by the Reno High honors/AP English teachers. The freshman honors English teacher will give each incoming honors student the required summer reading assignment. If for any reason a student does not receive the summer reading assignment by the middle of June, he/she should contact the curriculum vice-principal.

Materials needed: A $10.00 fee is required to cover consumable items and Accelerated Reader.
INFORMATION REGARDING HONORS ENGLISH 1-2

Prospective honors students should meet the following criteria:

1) Honors students should love to read, have the ability to read well, and be willing to read thoughtfully and critically.
2) Honors students should possess a curiosity about words and a willingness to improve their written and spoken vocabulary through formal vocabulary study. Forty-word vocabulary quizzes are given weekly covering at least twenty new words and twenty from previous lists. Vocabulary words come from the literature to be studied as well as Greek and Latin roots.
3) Honors students should exhibit the ability to write well for different audiences and purposes by being able to develop well-organized, coherent papers of appropriate length and style on given topics. Demonstrated success on the District’s 8th grade writing test and the Reno high honors writing test will provide evidence of this ability.
4) Honors students should have the desire to improve their writing style through the formal classroom study of syntax and constructions such as participial phrases, relative clauses, adverb clauses, appositives, and absolute constructions.

Most importantly, students registering for English 1-2 (Honors) must have a genuine desire to learn and the willingness to work hard throughout the year. Students may be required to produce a writing sample.

ENGLISH 3-4    1211/1212

Semester offered:  Full year
Credit:  One (1)
Course content:  This one-year course will continue to develop skills in reading, writing, speaking and listening, and research. It will continue to focus on language skills while expanding composition skills to include a variety of writing modes and audiences. Using the reading process, students will read and comprehend increasingly difficult texts, both fiction and non-fiction. The course will be taught using a variety of teaching techniques from direct instruction to small group work.

Prerequisites:  English 1-2
Materials needed:  A $10.00 fee is required to cover consumable items and Accelerated Reader.

ENGLISH 3-4 (HONORS)    1213/1214

Semester offered:  Full year
Credit:  One (1)
Course content:  Sophomore honors English, designed for the superior, 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 requires a substantial amount of homework each night and will include a variety of teaching techniques from direct instruction to small group work. Students who fail to maintain at least an 85% average will be removed and/or not recommended for AP English 5-6. Students must complete the summer reading and required activities before the beginning of the school
year. The sophomore honors English teacher will give each incoming honors student the required summer reading assignment. If for any reason a student does not receive the summer reading assignment by the middle of June, he/she should contact the curriculum vice principal.

Prerequisites: If the student is currently in a freshman honors English class, an 83% average is required for both semesters. If the student is not currently in an honors English class, an A for both semesters and a teacher recommendation are required; in addition, the student will need to pass a writing test. 

Materials needed: A $10.00 fee is required to cover consumable items and Accelerated Reader.

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**ENGLISH 5-6   1231/1232**

Semester offered: Full year  
Credit: One (1)

Course content: This one-year course will strengthen and expand skills in reading, writing, speaking and listening, and research. The focus will be on increasingly sophisticated language skills such as complex sentence structures and word choice. Writing and reading assignments will incorporate higher level thinking skills such as synthesis and analysis. Literature and non-fiction will focus primarily on American authors. There will be a research component in the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work.

Prerequisites: English 1-2, English 3-4

Materials needed: A $10.00 fee is required to cover consumable items and Accelerated Reader.

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**ADVANCED PLACEMENT ENGLISH LANG 5-6   1243/1244**

Semester offered: Full year  
Credit: one (1)

Course content: Junior Advanced Placement English, designed for the superior, highly motivated student, stresses advanced composition, a survey of American literature, the study of nonfiction prose, the analysis of standard rhetorical strategies and techniques, the study of Shakespeare, and vocabulary enrichment. Writing assignments will focus on the expository, analytical, and argumentative writing that forms the basis of academic and professional communication, as well as the personal and reflective writing that fosters the development of writing facility in any context. The primary goals of this course are to prepare students for the AP Language and Composition Exam and the rigors of college writing across the curriculum. Students must complete the summer reading and required activities before the beginning of the school year. The Junior AP English teacher will give each incoming honors student the required summer reading assignment. If for any reason a student does not receive the summer reading assignment by the middle of June, he/she should contact the curriculum vice principal. 

Students who fail to maintain at least a B- average will be removed.
Prerequisites: If the student is currently in a sophomore honors English class, an 85% average is required for both semesters. If the student is not currently in an honors English class, an A for both semesters and a teacher recommendation is required; in addition, the student will need to pass a writing test.

Materials needed: Students must take the AP exam in May; therefore, they will need to pay the approximately $91.00 cost of that exam. Students will purchase a rhetorical reader for approximately $48 and may be required to purchase an AP workbook. A $10.00 fee is required to cover consumable items and Accelerated Reader.

**ENGLISH 7-8  1251/1252**

**Semester offered:** Full year  
**Credit:** One (1)

**Course content:** This one-year course will reflect the culmination of skills in reading, writing, speaking and listening, and research. The language skills will focus on mastery of standard usage issues and experimentation with style. Students will integrate writing, speaking, listening, and research strands to produce a multi-media presentation that will serve as a capstone for the course. Students will read, analyze, and critique a variety of texts, both fiction and non-fiction. Literature and non-fiction will focus primarily on British and world authors. The course will be taught using a variety of teaching techniques from direct instruction to small group work.

**Prerequisites:** English 1-2, English 3-4, English 5-6  
**Materials needed:** A $10.00 fee is required to cover consumable items and Accelerated Reader.

**ADV. PLACEMENT ENGLISH LIT 7-8  1263/1264**

**Semester offered:** Full year  
**Credit:** One (1)

**Course content:** Senior Advanced Placement English, designed for the superior, highly motivated student, 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. Writing assignments will focus primarily on the analytical essay and will cover the following subjects: theme, setting, symbolism, tone, diction, and prosody. This course will also include a research and multi-media presentation (students will be working at the UNR library and with UNR's computer system) as well as the study of logic, rhetoric, exposition, and argumentation. Two primary goals exist for senior AP English: to pass the Advanced Placement examination and to prepare the student(s) for the academic rigors of university life. Students who fail to maintain at least a B- average will be removed. Students must complete the summer reading and required activities before the beginning of the school year. The senior AP English teacher will give each incoming honors student the required summer reading assignment. If for any reason a student does not receive the summer reading assignment by the middle of June, he/she should contact the curriculum vice principal.

**Prerequisites:** If the student is currently in junior Advanced Placement English, an 85% average is required for both semesters. If the student is not currently in junior Advanced
Placement English, an A for both semesters and a teacher recommendation are required; in addition, the student will need to pass a writing test.

Materials needed: Students must take the AP English Literature exam in May; therefore, they will need to pay approximately $91.00 for the cost of that exam. If a student did take the AP Language exam in his junior year, he/she will still need to take the AP test in May. A $10.00 fee is required to cover consumable items and Accelerated Reader.

JOURNALISM 1-2 1409/1410

Semester offered: Full year
Credit: One (1) elective

Course content: This course is designed to teach students the skills necessary for communicating in the print media today with emphasis on writing, but also including research, law and ethics of a free press, layout and design, basic photography, reporting, interviewing, evaluating mass media, and production techniques for yearbook and newspaper.

Course goals:

1. To learn and utilize fundamentals of journalistic writing;
2. To develop an appreciation and respect for deadlines and meeting individual responsibilities as part of a group effort;
3. To become aware of the various products (including advertising) as presented by all media, with special attention to newspapers and news magazines; and
4. To begin reporting, writing and photographing, with the goal of inclusion in the Red & Blue newspaper and/or the Re-Wa-Ne yearbook.
5. To stimulate an interest in, or appreciation of, journalism as a career.

*When enrollment numbers necessitate, this class is taught at the same time & in the same room as Advanced Newspaper. In that situation, students in Journalism 1-2 learn through a hands-on publication process.

Materials needed: A $20 lab fee is required to cover workbooks and consumable items.

ADVANCED JOURNALISM: NEWSPAPER 1411/1412

Semester offered: Full year
Credit: One (1) elective or Humanities credit

Course content: This course is designed to sharpen student skills necessary for communicating in the print media today with emphasis on writing, but also including research, law and ethics
of a free press, layout and design, photography, reporting, interviewing, evaluating mass media, advertising sales, and newspaper production techniques.

All class members will have staff positions on the Red & Blue newspaper, such as reporter, staff artist, photographer, section editor, ad manager, design editor, news editor, managing editor, and editor-in-chief. Selected students will serve on a student editorial board responsible for all editorial content and decisions, under the guidance and assistance of the adviser. In addition to daily class attendance, students must be able to work after school and/or on a Saturday or Sunday during monthly deadline periods. All students will be required to solicit advertisements to help pay for production costs. Students must meet all assigned production deadlines. Failure to do so may result in the student being dropped from the class with a failing grade.

**Course goals:**

1. To learn and strengthen the specific skills required to produce a quality student newspaper.

2. To produce a comprehensive, student-based and student-run newspaper that serves the entire Reno High School community with news, entertainment, and opinion in an open forum format; and

3. To stimulate an interest in, and appreciation for journalism as a career.

*When enrollment numbers necessitate, this class is taught at the same time & in the same room as Journalism 1-2. In that situation, students in Advanced Newspaper are paired in mentor groups with Journalism 1-2 students.

**Prerequisites:** Prerequisites: Journalism 1-2 with a grade of B or better; strong writing and/or photography skills; proven ability to meet deadlines and work as a member of a team; recommendation from previous English or journalism teacher.

**Materials needed:** There will be a $20.00 lab fee to help cover costs of the various consumable items students will use during the year.

**ADVANCED PLACEMENT PSYCHOLOGY 4249/4250**

**Prerequisite:** This course is for juniors and seniors only

The AP Psychology class is a one year course designed to give students a working knowledge of the theories and key concepts of each of the major subfields as well as expose students to many of the contributing psychologists and significant research studies, both historical and current, that have shaped our understanding of behavior and mental processes. The class will train students to apply psychological principles and understand connections between ideas and theories and leave students with an appreciation of the scientific methods and ethical procedures that produce such knowledge. This course covers a wide array of fascinating subjects: from the history of the discipline to how we develop over our lifetimes; from dreams and hypnosis to how we function within groups; from thinking and language to who we are as individuals. Our journey into the world of psychology will take us all the way from the basic chemistry of our nervous system to the workings of our mind, and to our relationships with others in complex social settings. We read a college level textbook and participate in a myriad of hands-on activities and demonstrations to experience first-hand a variety of psychological principles. There is a summer assignment. Students must also take the Advanced Placement
Psychology Test given in May in order to receive AP credit. This exam costs approximately $91.00.

Materials needed: A $10.00 fee is required to cover consumable items.
SPEECH/DEBATE 6411/6412

Semester offered: Full year
Credit: One (1)

Course content: This course will provide students with basic knowledge of debate and technique/instruction in public 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. Participation in speech and debate tournaments outside of school hours, approximately one per month is required.

Course goals: Students will develop knowledge of debate theory and speaking ability which will allow them to compete in interscholastic competition. Students will learn logical structure, reasoning, and analysis of argumentation.

Materials needed: A $100 lab fee which covers local & national league memberships, evidence costs, transportation, tournament registration fees, and classroom supplies. Students will also need to have personal food/snack money at each tournament.

ADVANCED SPEECH/DEBATE 6413/6414

Semester offered: Full year
Credit: One (1)

Course content: Advanced Speech/Debate is designed to provide students with the advanced theory and research techniques needed for higher level competition. The course will refine the student's speaking techniques. Students will continue to build on previous knowledge, while expanding their competitive knowledge and ability. Advanced Speech & Debate will also prepare students for collegiate competition by introducing speech and debate forms used at the college level. Advanced students are required to compete in all league tournaments.

Course goals: Students will increase their knowledge of debate and speaking theory. Students will further refine their ability to structure logically, to reason, and to analyze.

Prerequisites: Beginning Speech/Debate and teacher approval

Materials needed: A $100 lab fee which covers local & national league memberships, evidence costs, transportation, tournament registration fees, and classroom supplies. Students will also need to have personal food/snack money at each tournament.

ADVANCED PUBLICATIONS: YEARBOOK (Re-Wa-Ne) 1403/1404

Semester offered: Full Year Only
Credit: One (1) elective credit

Course Description: The class includes a heavy emphasis on developing journalistic writing style, and projects will include reading, analyzing, and writing news, feature, and sports articles as well as captioning photographs. Students will apply advanced photographic and graphic design knowledge to create pictures and layouts that are visually appealing and accurate depictions of the events of the year. Students will also make extensive use of their constantly growing knowledge of InDesign, Photoshop, Illustrator, Microsoft Word, Google
Documents, and other programs on Macintosh computers to create the school yearbook. Every student IS REQUIRED to sell ¼ page of advertising to a business or patron or make at least 10 professional attempts to do so. This course may be repeated up to three times for elective credit. Commitment Needed: Because all pages and coverage are assigned in June of the previous school year for the entire following school year, all students are pre-assigned work that MUST BE DONE to complete the yearbook. Any student who joins yearbook staff must commit to remaining on staff and doing all the assigned work throughout the entire first semester of the school year. This is a co-curricular course, which means that outside-of-class time will be required as a part of the student’s grade. Students must come in during lunch, during study hall, or after school to complete assignments by deadline. Students must also come in on Saturdays and/or remain after school on Fridays as scheduled for deadline work (one per month required). Students are required to attend various extra-curricular events to take photographs and obtain information for stories and captions.

*While completion of this course with an A or B is required to remain a member of the yearbook staff, earning an A or B in this course does not guarantee a position on the Advanced Journalism: Yearbook staff the following year. All students who wish to be staff members must complete re-application, obtain permission of instructor, and have a minimum 3.00 GPA for the previous year. (Adviser may choose to waive any of these requirements at her discretion.)*

Course Content: This course more closely resembles a job than an academic class. Student performance and behavior to required standards is the main emphasis of the grading system. Students in this yearlong elective course will combine in-depth practice and application of business practices (including personnel management, advertising sales, book sales, and budget management); ethically-sound photography, reporting, interviewing, writing, and editing; as well as constant research and development for the creative use of graphic design principles to create the school’s yearbook. Students who earn staff membership will receive a notebook containing all the course expectations and guidelines as well as the staff policy manual and handbook.

Prerequisites:
- 10th grade standing (Incoming freshmen and others interested in joining the yearbook staff are STRONGLY encouraged to take Introduction to Journalism to prepare themselves for the rigorous performance level of this class and increase the opportunity for editorial leadership positions.)
- Cumulative grade point average of 3.00 or higher (un-weighted)
- A or B in English and a recommendation from current English teacher
- Properly completed online application that includes 4 current teachers who can give recommendations regarding student performance (must include current English teacher)
- Appropriately formatted audition work in design, photography, interviewing and writing
- Final approval from yearbook teacher/adviser

Materials Needed: A $30 fee covers the cost of consumable items (paper, toner, and other items) as well as staff gear (t-shirts, sweatshirts, etc.). If the staff chooses more expensive items, students will be asked to cover those costs.
Please Note: Some universities, like the UC system, require students to take 1 credit (2 semesters) of art or humanities in the same academic year (fall and spring), back to back. Students can fulfill this requirement by taking Art 1-2, 2D/3D 1-2, Drawing 1-2, etc. in the same school year.
ART 1  6111

Semester offered: Fall
Credit: one-half (1/2)

Course content: Art 1 is an introductory class designed to give students a background for both understanding and producing quality visual art. This class follows a rigorous, comprehensive curriculum, as mandated by the Nevada Department of Education Standards for visual arts. Units in drawing on the right side of the brain, elements and principles of design, color theory, painting, multi-media and 3-D design will be covered.

Course goals: This course will provide students with the art knowledge and skills to utilize and apply problem solving processes with and through a wide variety of art projects. Through the production of art and the introductory study of art history, art criticism and aesthetics, students will begin to develop the ability to express themselves visually.

Prerequisites: None
Materials needed: $20.00 lab fee per semester

ART 2  6112

Semester offered: Spring
Credit: one-half (1/2)

Course content: In Art 2 technical skills will be refined by working from observation, judging proportion using sighting and referencing. Artwork will incorporate basic composition and perspective. Students will demonstrate the use of the elements and principles of design, study the historical context of art and develop their critiquing skills. Various drawing and painting materials and techniques will be used.

Course goals: Through the production of art and the study of art history, art criticism and aesthetics, students will develop the ability to express themselves visually and formulate personal criteria for making aesthetic judgments and personal decisions involving artistic qualities of consumer products, the visual environment, and formal works of art.

Prerequisites: The student must receive a passing grade in Art 1 before proceeding into Art 2
Materials needed: $20.00 lab fee per semester.

ART 3-4  6113/6114

Semester offered: Fall/spring
Credit: One (1)

Course content: In this second year art course students will further develop their skills and techniques to create works with depth and volume. This course expands experiences in essential art fundamentals and applies learned principles for students contemplating continued art study. Various media will be incorporated to extend processes and techniques in drawing, painting, graphics, and art history.
Course goals: Provides each student with a deeper knowledge of art processes and the abilities to see, interpret, evaluate, and express ideas.

Prerequisites: Art 1-2 and must receive a passing grade in both
Materials needed: $20.00 lab fee per semester.

ART 5-6  6115/6116 (Honors)

Semester offered: Full year
Credit: One (1)

Course content: Students will be asked to demonstrate a personal theme and will develop a higher level of ability through self-motivation and direction. Close teacher supervision and strong communication between student and teacher will be expected. Culmination of the 1st semester will have students submitting a portfolio and artist statements. Students will also submit artwork to the national Scholastic Arts Competition. This course is for the advanced student seeking further enrichment through personal expression and self-evaluation. A focus on community awareness in the visual arts will be stressed. Students will be able to display their work within their school environment through personal or group shows. Successful completion of both semesters of this 5-6 level course with a C or better qualifies for Honors credit.

Course goals: Throughout this course, advanced students will refine their artistic skills, knowledge, and critical thinking skills as they challenge themselves to solve their artistic problems in unique and creative ways.

Prerequisites: Art 1-2 and Art 3-4 and must receive a passing grade in all semesters

Materials needed: $20.00 lab fee per semester

AP STUDIO ART   6263/6264 (Honors)

Semester offered: Full year
Credit: one (1)

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 drawing. This studio class will focus on either drawing or painting media. Students enrolled in AP Studio Art are required to submit a portfolio. This portfolio will consist of five matted pieces of their best quality work and twenty-four images of work showing a breadth of media and a concentration of one area of study. The cost of the AP exam is approximately $87.00. The submission of art to the College Board is all digital, thus access to a digital camera is required.

Prerequisite – Successful completion of Art 3-4 or higher and Approval from instructor.
Materials Needed - $20.00 per semester and AP fee of approximately $87.00. Access to a digital camera.
SCULPTURE 1-2  6161/6162

Semester offered: Fall/spring
Credit: One-half (½)

Course content: This course offers a two and three dimensional exploration of art forms. Students will create art using the additive, subtractive and construction methods. Emphasis will be placed on quality, craftsmanship, creativity, and technical proficiency with new materials. Projects will incorporate the elements and principles of design, problem solving and critical thinking and evaluation of art. A variety of materials will be used to create art works.

Prerequisites: Successful completion of Art 1.

Materials needed: $20.00 lab fee

DRAWING 1  6141

Semester offered: Fall or spring
Credit: One half (1/2)

Course Content: Course Content: Drawing 1 will introduce students to basic drawing techniques, such as sighting, proportion gridding and basic portraiture, and continue the use of the elements and principles of design from Art 1 and 2. A variety of subject matter, art history, and art currently being exhibited in important museums will be covered. This class will introduce students to a wide variety of drawing materials and “drawing” will be interpreted as a method of mark-making. Evaluation skills will be developed through critique and analysis of famous works of art as well as the student’s own work through class discussions.

Course Goals: Students will be able to understand and experience the processes an artist uses to see, interpret, create, and evaluate in the expressive medium of drawing.

Prerequisite: Successful completion of Art 1.

Materials needed: $20 lab fee

DRAWING 2  6142

Semester offered: Spring
Credit: One half (1/2)

Course Content: Course Content: Formerly known as Advanced Drawing, this is now the second in a series of drawing classes. In Drawing 2 skills of drawing from observation will be explored. Students will learn to judge proportion using sighting and referencing. Drawings will incorporate basic composition and multi-point perspective. A variety of subject matter, art history, and art currently being exhibited in important museums will be covered. This class will introduce students to a wide variety of drawing materials and “drawing” will be interpreted as a method of mark-making. Evaluation skills will be developed through critique and analysis of famous works of art as well as the student’s own work through class discussions.
Course Goals: Students will gain a deeper understanding of the processes involved in drawing, refine their skills, and begin to develop a sense of personal style.

Prerequisite: Successful completion of Drawing 1
Materials needed: $20 lab fee

**DRAWING 3  6143/6144**

Semester offered: Fall
Credit: One half (1/2)

Course Content: Students will concentrate on their individual creative concepts and work on pieces for their portfolio. In Drawing 3 students will learn basic portrait drawing. Students further develop their drawing skills and techniques to create drawings with depth and volume. Students will explore more advanced problems with emphasis on creative interpretation, developing ideas and exploring methods for personal expression.

Prerequisite: Successful completion of Art 1 and Drawing 1-2
Materials Needed: $20 lab fee.

**PAINTING 1  6151**

Semester offered: Fall or spring
Credit: one half (1/2)

Course Content: This course is designed for the student who wishes to concentrate on painting the entire semester. Students will learn and practice color theory, gain knowledge of the elements and principles of design, and learn various painting techniques using both watercolor and acrylic paints. Please note – the $25.00 lab fee for the semester covers the costs of all supplies necessary except for the canvases used for acrylic paintings – the cost for these will be the obligation of the student and can be purchased from the instructor.

Prerequisite: Successful completion of Art 1.
Materials Needed: $25.00 lab fee per semester for supplies and paint

**2D 3D MULTIMEDIA 1  6171**
(formerly known as CRAFTS 1)

Semester offered: Fall/Spring
Credit: one-half (1/2)
Course Content: Students will be introduced to and gain experience working in a variety of two and three dimensional media as well as develop an understanding of the elements and principals of design. Emphasis will be placed on quality, craftsmanship, creativity, as well as practice and skill technique with new materials. This class will stress creative expression, problem solving skills, historical and cultural information, aesthetic valuing, and connections to careers. Projects will be created in a variety of both two and three dimensions.

The focus of the projects will be to make art that is useable, wearable and functional from mostly recycled materials. These projects could include jewelry, clothing such as hats and scarves, leather working such as wallets and belts, weaving such as pillows and rugs and scrapbooking with recycled library books.

Prerequisite: none

Materials needed: $20.00 lab fee per semester.

2D 3D MULTIMEDIA 2  6172
(formerly known as CRAFTS 2)

Semester offered: Fall/Spring
Credit: one-half (1/2)

Course Content: Students will continue to gain experience working with three dimensional media. They will work with the elements and principals of design to create work which demonstrates quality, craftsmanship and creativity. Students will begin to develop the ability to assess and critique their own work and the work of others. Projects will be created using a variety of two and three dimensional media.

Prerequisite: Materials Needed: $20.00 lab fee per semester

SPEECH/DEBATE  6411/6412

Semester offered: Full year
Credit: One (1)

Course content: This course will provide students with basic knowledge of debate theory and technique and instruction in public 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. Participation in speech and debate tournaments outside of school hours, approximately one per month is required.

Course goals: Students will develop knowledge of debate theory and speaking ability which will allow them to compete in interscholastic competition. Students will learn logical structure, reasoning, and analysis of argumentation.

Materials needed: $20.00 lab fee for research materials. Students may be required to have money for food/lodging on out-of-town tournaments.
ADVANCED SPEECH/DEBATE  6413/6414

Semester offered: Full year
Credit: One (1)

Course content: Advanced Speech/Debate is designed to provide students with the advanced theory and research techniques needed for higher level competition. The course will refine the student’s speaking techniques. Students will continue to build on previous knowledge, while expanding their competitive knowledge and ability. Advanced Speech & Debate will also prepare students for collegiate competition by introducing speech and debate forms used at the college level. Advanced students are required to compete in all league tournaments.

Course goals: Students will increase their knowledge of debate and speaking theory. Students will further refine their ability to structure logically, to reason, and to analyze.

Prerequisites: Beginning Speech/Debate and teacher approval

Materials needed: $20.00 lab fee for research materials, three-ring notebook with dividers, and writing materials. Students may be required to have money for food/lodging on out-of-town tournaments.

THEATER  6501/6502

Semester offered: Full year or fall/spring
Credit: one-half (1/2)/semester

Course content: Theater is a course designed to give students an introduction to all the various aspects of theater including, but not limited to pantomime, monologue work, history, technical theater and scene work. Students will work individually, in pairs and small groups.

Course goals: Students will gain an understanding of theatrical terminology, be exposed to a wide and general appreciation for the theater through a variety of hands-on experiences, and gain a greater knowledge base in dramatic literature and theatrical genres.

Materials needed: Students may be asked to furnish props and/or costumes that will be returned to the lender. Lab fee of $5.00 each semester

DRAMA WORKSHOP  6465/6466

Semester offered: Full year
Credit: One (1)

Course content: This course is designed to further the student’s knowledge in theater. Students will explore acting, directing, producing, and all other areas of technical theater. Students will produce one short play per semester for an audience in the evening. All students are required to participate.

Course goals: Students will grow and gain a better understanding of themselves as individuals.
and as part of a team in which they utilize discipline and dedication to accomplish set goals. They will gain a greater knowledge and understanding of various types of theatrical literature through writing and directing as well as learn important aspects of how to create a successful production.

Prerequisites: Introduction to Theater and/or instructor’s approval. Students must be a sophomore, junior, or a senior.

Materials needed: $10.00 lab fee, 3-ring binder, 15 dividers, props and costumes that will be returned to the lender.
MIXED CHOIR  6805/6806

Semester offered:  Full year or Fall/spring  
Credit:  One (1) or one-half (1/2)/semester

Course content:  This is a basic course in vocal production, sight reading, music theory, and literature for mixed ensembles.  The music chosen is fairly simple with more difficult material presented in the second semester.  Students will receive a solid background in choir and will be prepared to audition for Chorale.

Materials needed:  Uniform ($10-$15)

CHORALE  6813/6814

Semester offered:  Full year  
Credit:  One (1)

Course content:  The music studied in this treble choir is at the intermediate level of difficulty. Many Honor Choir and All-State participants come from this group.  Students work intensively on choral/vocal techniques and perform three concerts per year including a fall concert, a spring concert, and a festival for adjudication.  Musical variety is emphasized.  Students will learn to sight read moderately difficult music, utilize proper vocal techniques, and follow a director's verbal and non-verbal directions.

Prerequisites:  Successful completion of an audition including sight reading a melody and a rhythm, and the teacher's written recommendation.

Materials needed:  Uniform ($10-$15)

MADRIGAL SINGERS  6815/6816

Semester offered:  Full year  
Credit:  One (1)

Course content:  This course focuses on a variety of styles of music on a more difficult level. Extensive performances within the community will be encouraged.  Choreography will highlight vocal selections.

Prerequisites:  Successful completion of audition with teacher approval.  One year of mixed choir or chorale is recommended.

Materials needed:  Uniform ($10-$15)
CONCERT BAND 6703/6704

Semester offered: Full year

Credit: One (1)

Course Content and goals: This course is designed to provide underclassman instrumentalists with an experience in all aspects of the Concert Band technique. The Concert Band will consist of students who are at the beginner to intermediate levels and will perform music from the difficulty levels II to IV from the standard wind band repertoire. Students are required to practice a minimum of ½ hour each day at home as well as attend a weekly sectional. Exploration of various styles, theory, and techniques of concert band performance will be offered. Rehearsal will take place during required classroom time. There may be limited additional time required for after school rehearsals prior to performances throughout the school year. Students who are a member of the Concert Band are eligible to audition for the Washoe County and Nevada All-State Honor Bands and participate in the Solo and Ensemble Festivals. All members of the Concert Band will perform 4 – 5 Concerts per year as well as for Band Festivals, assemblies, varsity football games, parades, and varsity basketball games.

Prerequisites: Teacher recommendation or prior instrumental experience. Students should have prior instrumental experience on the instrument of their choice. Students must have achieved a reasonable proficiency on their instrument prior to enrollment in the Concert Band class. All members of the Reno high Band Program must read music.

Materials and Fees: Students must provide their own piccolos, flutes, clarinets, saxophones, trumpets, and trombones. It is the student’s responsibility to maintain the working condition of their instrument. All other instruments may be rented from Reno HS Band on a per need basis. All students will pay a lab fee based upon costs of music, instruction, entry fees for contests & festivals, transportation, uniform and instrument maintenance, meals on day trips, various field trips in and outside of the Reno area, and for general operating costs of the Reno HS Band programs. Lab fees will be $100 per band course and may vary upon the budget for that particular school year and fundraising efforts. Instrument rentals are $50 per school year. Fees for any group within the Reno High School Band Program do not nearly cover the cost of a program like the one here at Reno High; we rely heavily on the support of our Band Booster volunteers, and could not function without this highly motivated group. It is requested that all parents do their part to the best of their ability.

JAZZ BAND 6707/6708

Semester offered: Full year

Credit: One (1)

Course content: This course is designed for the highest level of musicians at Reno High School. Each student will be auditioned in the Spring Semester to ensure proficiency on their instrument as well as a basic knowledge of Jazz Music. The results of this audition will also determine who will be selected for the two RHS Jazz Combos. Students should have a mastery on their individual instrument; knowing scales and have a basic knowledge of improvisation. All students in the band program must read music. All students who meet the required proficiency level will be permitted into the class, however, for festivals and contests, only the correct instrumentation will travel. Who travels and who doesn't will be determined upon additional auditions throughout the school year which will be based upon the music we rehearse in class.
Private lessons are highly recommended for members in this ensemble, but not required. Members of the jazz band must also be enrolled Concert Band/Wind Ensemble (with the exception of Piano, Bass and guitar players ONLY). The main focus of the jazz band will be on jazz styles, articulation, and improvisation. The jazz band performs at many concerts at Reno High, Festivals both in and out of state, and at numerous other gigs in and around the community. Flexibility and commitment are a must in this organization.

Prerequisites: Students must be co-registered for Concert Band, Wind Ensemble or Percussion Ensemble to be eligible for Jazz Band. The ONLY exception for this rule is for students who play an instrument that does not transfer to Concert Band/Wind Ensemble/Percussion. Interested students must be willing to attend numerous extra-curricular activities and performances, often providing their own transportation. Entry into this ensemble is by audition only. Auditions will be held in May for the following school year. For further audition information, please contact: Mr. Wood, Director of Bands.

Materials and Fees: Each student should have their own musical instrument and any additional equipment such as mutes. Lab fees will be $100 per band course and may vary upon the budget for that particular school year and fundraising efforts. Instrument rentals are $50 per school year. Fees for any group within the Reno High School Band Program do not nearly cover the cost of a program like the one here at Reno High; we rely heavily on the support of our Band Booster volunteers, and could not function without this highly motivated group. It is requested that all parents do their part to the best of their ability.

WIND ENSEMBLE 6711/6712

Semester offered: Full year

Credit: One (1) plus ½ P.E. Waiver (when student participates in Marching Band 6701)

Course content and goals: This course is designed to provide instrumentalist with an experience in all aspects of the modern wind band technique. The Wind Ensemble will consist of students who are at a playing level of upper intermediate to advanced levels and will perform music from the grade III-VI standard wind band repertoire. Exploration of various styles, theory, and techniques of wind instrument performance will be offered. Rehearsals will take place during required classroom time. There will be some limited time required for after school rehearsals prior to a performance throughout the school year. Students are required to practice a minimum of ½ hour each day at home as well as attend a weekly sectional. All members of the Wind Ensemble are eligible to audition and participate in the Washoe County and Nevada All-State Honor Bands and Solo Ensemble Festivals. All members of the Wind Ensemble will perform 4 – 5 Concerts per year as well as for Band Festivals, assemblies, varsity football games, parades, and varsity basketball games.

Prerequisites: Teacher recommendation and audition required. Incoming and returning students will be auditioned during the spring semester prior to the next school year for membership in the Wind Ensemble. For further audition information, please contact: Tim Wood, Director of Bands. Wind Ensemble is comprised of mostly upperclassmen that should have prior instrumental experience on the instrument of their choice. Students must have achieved proficiency on their instrument prior to enrollment in the Wind Ensemble class. Private lessons are highly recommended for members in this ensemble, but not required.
Materials and Fees: Students must provide their own piccolos, flutes, clarinets, saxophones, trumpets, and trombones. It is the student’s responsibility to maintain the working condition of their instrument. All other instruments may be rented from Reno HS Band on a per need basis. All students will pay a lab fee based upon costs of music, instruction, entry fees for contests & festivals, transportation, uniform and instrument maintenance, meals on day trips, various field trips in and outside of the Reno area, and for general operating costs of the Reno HS Band programs. Lab fees will be $100 per band course and may vary upon the budget for that particular school year and fundraising efforts. Instrument rentals are $50 per school year. Fees for any group within the Reno High School Band Program do not nearly cover the cost of a program like the one here at Reno High; we rely heavily on the support of our Band Booster volunteers, and could not function without this highly motivated group. It is requested that all parents do their part to the best of their ability.

Washoe County School District Honors Music Credit Requirements for Grades 10-12

1. Sign a contract stating intent to participate in honor music credit requirements.
2. Perform a solo at Solo & Ensemble Festival to highest completion. If selected, move on to All-State/Command.
3. Audition and participation in Honor Ensembles to highest completion. If accepted to Local, then audition for All-State. If accepted to All-State, must participate. Students must past screening audition with their music teacher to ensure adequate preparation for the audition.
4. Must perform in ALL school concerts related to the class of enrollment.
5. Required summer assignment must be prepared prior to first day of school. Assignments will be tailored to students by Mr. Willis, i.e. S&E solo prep work, summer music camp, Major and Minor Scales memorization. Students who are unprepared cannot continue in the honors track. This is in alignment with honors courses in other subjects. (see RHS Band Handbook)
6. In addition to solo, perform in an ensemble for S&E.
7. Tutor less experienced musicians a minimum of 9 hours per semester. This can be one-on-one or sectional, to be determined by Mr. Willis.
8. Choose one from the following list:
   a. Attend one university or professional concert of the same genre as the registered class and return a program to the teacher (one per quarter).
   b. Play/sing secondary instrument/part in a minimum of one school performance per teacher approval.
   c. Attend private lessons, a minimum of 2 per month the entire school year (10 per semester) to be verified by private teacher.
   d. Create program with notes for two concerts at registered school (one per semester).
   e. Regularly participate in community ensembles such as church music, RYO, TMCC.
   f. Perform S&E piece on a recital.

Other Performing Ensemble offered within the RHS Band Program

Jazz Combo
This group is made up of students who have achieved a very high level of proficiency in improvisational soloing as well developed an ear for many different jazz styles through listening. This group is rehearsed entirely after school. **Private lessons are highly recommended for members in this ensemble**, but not required. Interested students must be willing to attend numerous extra-curricular activities and performances, often providing their own transportation. Entry into this ensemble is by audition only. Auditions will be held in May for the following school year. For further audition information, please contact: Mr. Wood, Director of Bands.

Materials and Fees: Each student should have their own musical instrument and any additional equipment such as mutes. Lab fees will be $100 per band course and **may vary upon the budget for that particular school year and fundraising efforts**. Instrument rentals are $50 per school year. Fees for any group within the Reno High School Band Program do not nearly cover the cost of a program like the one here at Reno High; we rely heavily on the support of our Band Booster volunteers, and could not function without this highly motivated group. It is requested that all parents do their part to the best of their ability.

**CONCERT ORCHESTRA  6641/6642**

**Semester offered**: Full year or fall/spring  
**Credit**: One-half (1/2) per semester

**Course content**: This is Reno High School's training ensemble designed to develop techniques and skills that allow students to become a part of the regular orchestra.

**Prerequisites**: A Student must have previous experience in a string program (private, elementary, or middle school) and must desire to perform cooperatively in a school organization. A minimum of four hours a week of home practice is required. Some after-school and night rehearsals before performances will be necessary.

**Materials needed**: Each student is encouraged to furnish his/her own instrument although the school does furnish some of the larger string instruments. All violinists must have their own instruments, and all string players must furnish their own rosin, strings, mutes, etc. Students will provide their own concert dress: girls—black dress and shoes; boys white dress shirt, black dress pants, shoes and socks. Lab Fee: $25.00 if using school district instrument.

**CHAMBER ORCHESTRA  6643/6644**

**Semester offered**: Full year or fall/spring  
**Credit**: One-half (½) per semester

**Course content**: This is Reno High School's performance ensemble for advanced orchestra. The prime objective of this course is the acquisition of music appreciation through performance. This group will give concerts during the year for the school and community.

**Prerequisites**: A student must have previous experience in an instrumental program (private, elementary, or intermediate orchestra) and must desire to perform in a school organization. A minimum of four hours a week of home practice is required. Some after-school and night rehearsals before performances will be necessary. Must be at least high intermediate level of technical skill.
Materials needed: Each student is encouraged to furnish his/her own instrument although the school does furnish some of the larger string instruments. All violinists must have their own instruments, and all string players must furnish their own rosin, strings, mutes, etc. Students will provide their own concert dress: girls—black dress and shoes; boys white dress shirt, black dress pants, shoes and socks. Lab Fee: $25.00 if using school district instrument.

SINFONIA ORCHESTRA 6645/6646

Semester offered: Full year or fall/spring
Credit: One-half (½) per semester

Course content: Group instruction is for advanced string students only. Students must audition or be approved by the instructor. All concerts, performances and rehearsals are required and graded. Students will learn to function as an orchestra, improving ensemble skills and refining playing skills. Members are eligible to audition for HS Honor Orchestra, All-State Orchestra, Solo and Ensemble Festival and Reno Youth Symphonies.

Prerequisites: A student must have previous experience in an instrumental program (private, elementary, or intermediate orchestra) and must desire to perform in a school organization. A minimum of four hours a week of home practice is required. Some after-school and night rehearsals before performances will be necessary.

Materials needed: Each student is encouraged to furnish his/her own instrument although the school does furnish some of the larger string instruments. All violinists must have their own instruments, and all string players must furnish their own rosin, strings, mutes, etc. Students will provide their own concert dress: girls—black dress and shoes; boys white dress shirt, black dress pants, shoes and socks. Lab Fee: $25.00 if using school district instrument.
* 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 choose from two class options to fulfill this requirement – Geometry or Formal Geometry (H) and Algebra 2 or 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 Geometry and attempt Algebra 2 before enrolling in any of the senior level courses. Some senior level courses have other pre-requisites (see the Course Descriptions).
MATH DEPARTMENT

The goal of the Reno High School Math Department is to prepare all students for post-secondary educational opportunities. We work to accomplish this goal with the understanding that some students view math as a strength while others see it as a weakness. While we firmly believe that all students can be successful in mathematics, some are able to do so at a faster pace and a deeper level of understanding.

All incoming freshmen who have not passed BOTH semesters of the Algebra 1 credit by exam (CBE) are expected to sign up for Algebra 1. Incoming freshmen who have passed both semesters of the CBE are expected to sign up for Formal Geometry.

There are two different Geometry classes offered in the District. Both classes have the same course objectives, but the objectives are approached differently. In Geometry, the emphasis is on concrete models and a variety of forms of proofs to illustrate theorems; in Formal Geometry, the emphasis is on abstract thinking and traditional proofs. Formal Geometry gives honors credit.

ELECTIVE MATH COURSE

The Proficiency Prep class is designed to help students prepare for the state mandated proficiency test. Passing this test is a graduation requirement for a regular high school diploma. Again, this class is offered for elective credit only.

MATH SUPPORT

Students are encouraged to communicate with their teachers and schedule time to get individualized assistance outside of the regular classroom setting. Students (except freshmen) may also choose to enroll in a Guided Study Hall that uses peer tutors and certified teachers to provide students support. Finally, a freshman may be offered a Math Support class. This is by teacher recommendation only.

GRAPHING CALCULATORS

Mathematics classes from Algebra 2 through AP Calculus require the student to work with a graphing calculator. Reno High has chosen to work with the Texas Instrument brand, model TI-84. Other brands can be used in class, but the student is responsible for learning how to use the calculator by himself/herself.

The RHS Math Department has always encouraged every student planning to go to a university, to prepare for classes there by taking math all four of the high school years. With the advent of the Gateway Curriculum that expectation is further reinforced as this course of study, recommended by the Washoe County School District, states that every student will be enrolled in a math course during each year of high school. The Math Department discourages students from taking math classes during summer school except as a way to provide a better understanding of a course already taken. We believe that the pace at which the classes are taught does not provide the time needed for the full understanding of concepts necessary in the higher-level classes. The curriculum assistant principal should be consulted if a deviation from the normal course sequences is desired.

There will be a $5 lab fee for each course offered through the math department. This fee is necessary to assist with the costs associated with the maintenance and expansion of ActiveBoards within the department.
**ALGEBRA 1**  
2201/2202

Prerequisite: None  
1 Year = 1 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 Common Core State Standards in Mathematics (CCSS-M) for high school students. A strong foundation in algebra is needed for subsequent mathematics courses and for the NV High School Proficiency Exam (NHSPE). The CCSS-M 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.

Course Materials: $5 Lab Fee

**GEOMETRY 1-2**  
2211/2212

Prerequisite: Successful completion of Algebra 1  
1 Year = 1 credit

This is a one-year course that will cover the following topics with an emphasis of axioms, postulates and theorems introduced through student exploration activities: plane geometric figures; right triangles; constructions; congruence and similarity; geometric formulas; three-dimensional geometry; converting between metric and customary systems; circles; coordinate and transformational geometry; inductive and deductive reasoning; precision and error; and probability applied to geometry. Development of deductive reasoning skills will be emphasized. Students will also review algebraic techniques, work on realistic problems, and use technology as much as possible. Students planning careers in any occupation will benefit from this class. Students may enroll in Algebra 2 STEM and Geometry concurrently.

Course Materials: $5 Lab Fee

**FORMAL GEOMETRY 1-2**  
2215/2216

Prerequisite: Successful completion of Algebra 1  
1 Year = 1 credit (Honors)

This is a one-year course that will cover the following topics through emphasis on formal proofs; axioms, postulates and theorems; plane geometric figures; right triangles; constructions; congruence and similarity; circles; coordinate and transformational geometry; inductive and deductive reasoning; logic; three-dimensional geometry; and probability applied to geometry. Development of deductive reasoning skills will be emphasized. Students will also review algebraic techniques, and work on realistic problems. An ability to think abstractly is critical for successful completion of this course. Students planning careers in any occupation will benefit from this class. Students may enroll in Algebra 2 STEM and Formal Geometry concurrently.
Course Materials: $5 Lab Fee

**ALGEBRA 2**
**2221/2222**
Prerequisite: Successful completion of Algebra 1 and Geometry or Formal Geometry
1 Year = 1 credit

This is a one-year course, which strengthens and expands the techniques and concepts learned in Algebra 1. This course will strengthen 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; and probability and statistics. Throughout the year, students will be expected to 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.

Students may enroll in Algebra 2 and Geometry concurrently.

Course Materials: $5 Lab Fee and Graphing calculators are required.

**ALGEBRA 2 HONORS**
**2227/2228**
Prerequisite: Successful completion of Algebra 1 and Geometry OR Formal Geometry.
1 Year = 1 credit (Honors)

This is a one-year course, which strengthens and expands the techniques and concepts learned in Algebra 1. This course will strengthen 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; probability and statistics and the trigonometric functions with the use of the unit circle. Throughout the year, students will be expected to 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. Since this is a STEM class students will be expected to go beyond the scope and sequence of a regular Algebra 2 course. They will be asked to model and apply what they learn. Students may enroll in Algebra 2 STEM and Formal Geometry concurrently.

Course Materials: $5 Lab Fee and Graphing calculators are required.

**TRIGONOMETRY / PRE-CALCULUS**
**2231/2232**
Prerequisite: Successful completion of Algebra 2 STEM with a grade of "C" or better is recommended
1 year = 1 credit (Honors)

This is a one-year course designed to teach the basic fundamentals of trigonometry and to teach a variety of additional pre-calculus concepts. The major topics of study are: exponential and logarithmic functions; trigonometric and circular functions; Cartesian and polar forms of equations; and complex numbers: powers and roots; vectors; sequences and series; domain
and range of advanced functions; notation: set, interval and inequality; composition of functions; and polynomial equations. 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.

Course Materials: $5 Lab Fee and Graphing calculators are required.

ADVANCED ALGEBRA 3
2241/2242

Prerequisite: Completion of Algebra 2
1 Year = 1 credit

This is a one year course designed to build upon the concepts presented in Algebra 2. Students will apply Algebra 2 concepts in real-life contexts to strengthen and expand problem solving, numerical literacy and application skills in preparation for post-secondary choices including the world of work, college, technical training or the military. The course will consist of four modules: Math in Finance; Math in the Fine Arts; Math in Technology and Math in Health Issues. Mathematics topics that will be imbedded into the four modules include: Functions (Linear, Quadratics, Exponentials, Logarithms, Rational, and Polynomial); Geometry and Measurement (including Conics); Linear Programming; Probability and Data Analysis. Graphing Calculators are required.

Course Materials: $5 Lab Fee and Graphing calculators are required.

PROBABILITY, STATISTICS AND DISCRETE MATHEMATICS
2243/2244

Prerequisite: Completion of Algebra 2
1 Year = 1 credit

This course is designed to provide students with opportunities to explore concrete concepts, probability statistics and discrete mathematics. The first semester is spent studying probability and statistics topics including probability distributions, hypothesis testing, confidence intervals, correlation, regression, and experimental design. Students will be provided with opportunities to collect and analyze data relevant to students and draw conclusions based on this analysis. The second semester will involve a study of discrete mathematics. It will include such topics as election theory, modeling with graph theory, linear programming, various number systems, and financial topics of compound interest, annuities, installment buying, and amortization. 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. Graphing calculators are required.

Course Materials: $5 Lab Fee and Graphing calculators are required.

AP CALCULUS AB
2255/2256

Prerequisite: Successful completion of Trigonometry/Pre-Calculus with a grade of “B” or better
1 Year = 1 credit (Advanced Placement)
This is a one-year course designed to offer a formal Advanced Placement Calculus AB course 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 must take the Advanced Placement Calculus AB Test given in May in order to get AP credit. This exam costs approximately $90.00. Graphing Calculators are required.

Course Materials: $5 Lab Fee and Graphing calculators are required.

**AP CALCULUS BC**  
2257/2258

Prerequisite: Successful completion of Trigonometry/Pre-Calculus with a grade of “B” or better.

1 Year = 1 math credit (Advanced Placement)

This is a one-year course designed to offer a formal Advanced Placement Calculus BC course 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 must take the Advanced Placement Calculus BC Test given in May in order to receive AP weighting. This exam costs approximately $87.00. Graphing Calculators are required.

**AP STATISTICS**  
2271/2272

Prerequisite: Recommended successful completion of Algebra 2; students must have the desire and discipline to study mathematics at a rigorous, college level pace. Grade of “C” or better is recommended.

1 Year = 1 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 must take the Advanced Placement Statistics Test given in May in order to get AP credit. This exam costs approximately $90.00. Graphing calculators are required.

Course Materials: $5 Lab Fee and Graphing calculators are required.

**MATH SUPPORT**  
2023/2024

Prerequisite: Teacher recommendation and/or test scores; Concurrent enrollment in Algebra 1.

1 Year = 1 elective credit
1 Semester = ½ elective credit

This is an elective course designed to provide students with support for mathematics courses. It will include a review of basic computational skills and concepts. Students may be
simultaneously enrolled in this elective course when test scores or teacher recommendations indicate they are working below standard course levels. Emphasis will be placed on helping students to successfully complete their high school mathematics courses. In addition, students will develop the ability to reason and communicate mathematically, solve problems, and develop increased confidence in their mathematics ability. Concepts will be introduced using a variety of instructional methods including use of manipulatives, explorations, group activities, and/or the PLATO Program.

Course Materials: $5 Lab Fee

**EARLY COLLEGE MATH 096/ALGEBRAIC PRE-CALCULUS**

**2011/2008**

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

**1 year = 1 math credit (non-honors)**

This is a one-year course sequence of Math 096 and Pre-calculus. Math 096 is designed to help students place into a credit bearing math course in college. The major topics of the first semester are: graphing linear equations, solving systems of linear equations in two variables and linear inequalities, solving quadratic, rational and radical equations, factoring, simplifying rational and radical expressions and complex numbers, determining the equations of lines and solving application problems. The major topics of the second 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. As of 2014-2015 school year this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.

Course Materials: $5 Lab Fee and Graphing calculators are required.

![Drawing by Ivan Biondi](image-url)
PHYSICAL EDUCATION DEPARTMENT
(Includes HSROTC and Health)

State law requires all students to complete 2 credits (4 semesters) of physical education and/or aquatics. Although it is strongly recommended that the requirement be met as early as possible during the 8 semesters of high school, any of the 8 semesters may be used to fulfill the requirement. When the 2-credit requirement has been completed, additional courses in P.E. and/or aquatics may be taken as elective subjects.

Commencing with the 1987-88 school year, the following curriculum change was implemented in Washoe County. The Nevada State Board of Education approved the Secondary Course of Study for the state. It includes the following provision:

A school district shall exempt* a pupil from a maximum of one credit in physical education if the pupil participates in interscholastic athletics, on a drill team, marching band, dance group, or cheerleading squad if:
   a) the activity is sponsored by the school; and
   b) the pupil actively participates in the activity for at least 60 hours to waive ½ credit; and
   c) the pupil must complete the activity in good standing to earn a waiver of credit.

*NOTE: Students do not earn a credit. Only one (1) of the two (2) required credits in P.E. may be waived in this manner.

The following are the P.E. programs offered. Each may be a semester course for ½ credit or a full year course for one (1) credit. There are no prerequisites.

All freshmen are highly recommended to take at least one semester of P.E. or aquatics.
(During the alternate semester, freshmen should take Health, if the student’s schedule permits. To complete the two-credit requirement, it may be necessary for a semester of P.E. or aquatics to be taken during the junior or senior year.)

THE PHYSICAL EDUCATION COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>P.E. 9-12 (Fall)</td>
<td>5101</td>
</tr>
<tr>
<td>P.E. 9-12 (Spring)</td>
<td>5102</td>
</tr>
<tr>
<td>Powerwalking (Fall/Spring)</td>
<td>5141/5142</td>
</tr>
<tr>
<td>Conditioning/Weight Training (Y)</td>
<td>5217/5218</td>
</tr>
<tr>
<td>Adv. Football Conditioning (by approval only)</td>
<td>5227/5228</td>
</tr>
<tr>
<td>Fitness/Wt Training –Women (Fall/Spring)</td>
<td>5213/5214</td>
</tr>
<tr>
<td>To The Max (Fall/Spring)</td>
<td>5161/5162</td>
</tr>
<tr>
<td>Introduction to Yoga (Fall/Spring)</td>
<td>5252/5255</td>
</tr>
</tbody>
</table>
P.E. 9-12  5101/5102

Semester offered: Full year or fall/spring  
Credit: one-half (½) credit issued at the successful completion of one semester's work

Course content: The P.E. curriculum is designed to offer a wide range of activities which include team sports, lifetime sports, dual and individual sports, aquatics, and physical fitness.

Course goals: The goals of the Physical Education curriculum for students are:
1. To learn positive health habits relating to strength, isometric and isotonic development; flexibility, and cardiovascular fitness;
2. To learn team activities which will encourage neuromuscular, social, and emotional development;
3. To learn individual and dual sports to promote interest, skills, and understanding of leisure time activities;
4. To learn to accept responsibility in meeting the course requirements; and
5. To successfully meet the standards set for course evaluation.

Course requirements:
1. Proper uniform: PE t-shirt and shorts ($20.00) purchased through the PE department.
2. Participate in daily activities, weekly assessments and class make-ups when absent.
3. All Student-athletes will be expected to regularly participate in daily activities of every PE course everyday unless they will be participating in an NIAA sponsored Regional or State level contest on a particular day.

Student evaluation: Points are earned through daily attendance, participation and proper dress.  
ALL PE MAKE-UPS (FOR ALL PE COURSES) WILL TAKE PLACE DURING LUNCHTIME.

Materials needed: Required uniform: PE t-shirt and shorts must be purchased for $20.00 through the PE department.
Optional clothing: Since many of our classes are held outdoors, sweat suits are suggested to go over the required PE uniform.

POWER WALKING  5141/5142

Semester offered: Full year or fall/spring  
Credit: One half (½) credit per semester

Course Content: This one semester/year course is designed to introduce the student to walking as a lifetime aerobic activity. Walking will be done throughout the semester with appropriate dress required for both hot and cold temperatures. Students are responsible for walking at a sufficient pace, staying with the class and following school rules/community laws at all times. Note: A variety of walking courses are used throughout the semester, they range from 1 mile to 2.5 miles in a class period. Students and parents will also be required to sign and return a “class rules and liability form” the first week of school. Students must be physically capable of walking at a sufficient pace. Students with a medical disability (i.e. severe asthma) should not participate in this class.

Student Evaluation: Points are earned through daily attendance, participation, proper dress and community service walking assignment. ALL PE MAKE-UPS (FOR ALL PE COURSES) WILL TAKE PLACE DURING LUNCHTIME.
Prerequisite: None

Materials needed: The appropriate physical education clothing is required. Specific information will be handed out the first week of school.

Optional clothing: Since many of our classes are held outdoors, sweat suits are suggested to go over the required PE uniform.

CONDITIONING/WEIGHTS 5217/5218*

Semester offered: Full year*
Credit: one-half (½) per semester

Course content: The student will learn comprehensive weight training methods with Olympic barbells, and free weights. Also included are agility, plyometrics, speed, explosiveness and an overall athletic enhancement.

Course goals: Completion of this course will enable the student to:
1. Improve general body strength and appearance, discipline, character, and work ethic;
2. Develop skill, proper knowledge and execution of various lifts;
3. Encourage physical improvement through competition with self and other members of the class while fostering a positive groups dynamic; and
4. Develop an appreciation of weight training as an enjoyable way to keep physically fit.

Student evaluation: Points are earned through daily attendance, class participation, periodic maxes, and proper dress. ALL PE MAKE-UPS (FOR ALL PE COURSES) WILL TAKE PLACE DURING LUNCHTIME.

Prerequisites:
1. All students must have completed P.E. 1-2 and have teacher's approval or must have completed the summer conditioning/weights program and have teacher approval.
2. All students must have (a) "C" grade average or better in the past two semesters of P.E., (b) "B" grade average in citizenship in all past P.E., or (c) the teacher’s written approval.

Materials needed: The appropriate physical education uniform is required: Weight training shorts and shirt ($25.00) and proper athletic tennis shoes.

Important Notes:
1. No student may be enrolled in more than one weight class in any semester.
2. Students who utilize personal trainers or individualized weight programs will be advised to take a general P.E. class to avoid conflicts with the required class curriculum.
3. All students enrolled in weights or aerobics are required to complete the specified class curriculum.
4. All Student-athletes will be expected to regularly participate in daily activities of every PE course everyday unless they will be participating in an NIAA sponsored Regional or State level contest on a particular day.
5. Students should be able to participate in all weightlifting, running and aerobic activities if enrolled in a weights or aerobics class.

*Due to the fact that all technique and safety standards are taught exclusively during the first four weeks of the Fall semester, students will not be allowed to enroll in the Spring semester of weights unless they have previously taken and been
successful in a 1\textsuperscript{st} semester weights class.

WEIGHTS FOR WOMEN  5213/5214
FITNESS/WEIGHT TRAINING

Semester offered: Full year  
Credit: One-half (½) per semester  
Course content: The student will learn weight training methods with universal gym machines, free weights, and circuit training. The course emphasizes weight training \textbf{aimed toward the female student} (agility, plyometrics, speed, cardiovascular exercise, flexibility, other conditioning activities, and overall athletic enhancement), cardiovascular exercise (including running short and long distances and aerobic movement), flexibility, and other conditioning activities.  
Course goals: Completion of this course will enable student to:  
1. Develop an appreciation of weight training as an enjoyable way to stay fit  
2. Develop skill and proper technique of various exercises  
3. Improve cardiovascular fitness  
4. Learn how to exercise safely  
5. Improve agility and flexibility  
6. Understand the importance of weight training  
7. Increase muscular endurance and muscular strength  
Student evaluation: Points are earned through daily attendance, participation, and proper dress. \textbf{ALL PE MAKE-UPS (FOR ALL PE COURSES) WILL TAKE PLACE DURING LUNCHTIME.}  

INTRODUCTION TO YOGA  5252/5255

Semester Offered: Fall/Spring  
Credit: One half (1/2)  
Course Content: This is an introduction to Ashtanga Yoga, meaning "Power Yoga", as well as other styles of yoga. The class will focus on the three fundamental practices of awareness, relaxation and conscious breathing which include the practice of postures, breath control, cleansing techniques, 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 asanas or postures.  
Student evaluation: Points are earned through daily attendance, participation and proper dress. \textbf{ALL PE MAKE-UPS (FOR ALL PE COURSES) WILL TAKE PLACE DURING LUNCHTIME.}  
Prerequisite: None  
Materials Needed: The appropriate physical education uniform is required.  

TO THE MAX  5161/5162

Semester Offered: Full year or Fall/Spring  
Credit: One half (1/2)  
Course Content: This class is designed for a student who is interested in fitness, exercise, nutrition, and evaluating the balance of diet and exercise to lead a healthy lifestyle for a lifetime. This class will focus on a 16 week program designed to target healthy exercise and diet habits. The exercises will include cross training, weight training, cardio training, resistance training, etc. The nutrition portion of the class will include: personal journals, daily diet logs, body composition/weight and exercise record keeping. This course requires a student who is
focused on an individual fitness program that will develop an importance of self-discipline, self-motivation and the establishment of a lifetime routine of healthy diet and daily exercise.

**Student Evaluation:** Points are earned through daily attendance, class participation, proper dress, notebooks, record keeping and weigh-ins.

**Prerequisites:** Students must have completed one year of a high school PE course or a summer weights/conditioning class.

**Materials Needed:** The appropriate physical education uniform is required and a notebook.

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Drawing by Sunshine Schneider
HEALTH  5311

Semester offered:  Fall/spring
Credit:  One-half (½)

Course content:  This is a one-semester course which includes the study of:  body structure and function; physical and emotional development; drugs, alcohol, and tobacco; disease and disorders; fitness and exercise; nutrition; consumer health; safety, first aid, and emergency care; family health, growth, and development; environmental health and related fields; community health; health careers; and human sexuality and HIV/AIDS*.

Course goals:  This course is designed to motivate the student to preserve and improve his/her own health and recognize the options to assist the community and nation in this area.  It is important that each student understand the human body during times of mental stress, causes and prevention of infection, and modern procedures for the prevention and treatment of organic and functional diseases.  It is also important to become acquainted with health organizations and facilities, which deal with public health problems.

Materials needed:  Pen, pencil, paper, and notebook, $5 materials fee
*Topics related to human sexuality and HIV/AIDS education are provided through the Sexuality, Health, and Responsible Education (S.H.A.R.E.) program by a S.H.A.R.E. instructor.

Note:  Health is required. Health does not count as a science credit. Five semesters of HSROTC may satisfy your health credit.

PLEASE SEE THE CTE SECTION FOR THE FOLLOWING COURSES:

Health Sciences I
Sports Med I
Sports Med II
The focus of Army JROTC is reflected in its mission, “To motivate young people to be better citizens”. JROTC accomplishes the 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 benefits of this curriculum are not limited to JROTC cadets. 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 Corps 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 tutor, build houses, and work in middle and elementary schools to assist younger students to learn about character and team building and to provide an example for them to emulate. They participate in academic, marksmanship, drill and ceremony, orienteering, physical fitness, and leadership competitions as well as summer camps. And, when they qualify, they travel to participate at higher levels.

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

Students who become involved in the HSROTC 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 HSROTC 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 ROTC, the student must complete any four semesters of ROTC to complete the health requirement.

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

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 only occasionally throughout the school year during designated periods, and during our annual JROTC Program Accreditation (JPA) HSROTC Classes listed below must be taken in sequence.

<table>
<thead>
<tr>
<th>HSROTC I-II (LEADERSHIP, EDUCATION &amp; TRAINING I) (LET I)</th>
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</thead>
<tbody>
<tr>
<td>Course #: Grades: 9-12</td>
</tr>
<tr>
<td>Credit: .5 /Semester Prerequisite: None</td>
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<tr>
<td>Length: Year Cost: School Dependent</td>
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</table>

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 approved is obtained from their teacher.

<table>
<thead>
<tr>
<th>HSROTC III-IV (LEADERSHIP, EDUCATION &amp; TRAINING II) (LET II)</th>
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</thead>
<tbody>
<tr>
<td>Course #: Grades: 10-12</td>
</tr>
<tr>
<td>Credit: .5 /Semester Prerequisite: HSROTC I-II</td>
</tr>
<tr>
<td>Length: Year Cost: School Dependent</td>
</tr>
</tbody>
</table>

Open to all students who have successfully completed HSROTC 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 HSROTC III-IV before moving to HSROTC V-VI, unless prior approved is obtained from their teacher.
HSROTC V-VI (LEADERSHIP, EDUCATION & TRAINING III) (LET III)

<table>
<thead>
<tr>
<th>Course #: 5415-5416</th>
<th>Grades: 11-12</th>
</tr>
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<tbody>
<tr>
<td>Credit: .5 /Semester</td>
<td>Prerequisite: 5414</td>
</tr>
<tr>
<td>Length: Year</td>
<td>Cost:</td>
</tr>
</tbody>
</table>

Open to all students who have successfully completed HSROTC 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 HSROTC, the Health requirement for graduation is fulfilled; also, upon successful completion of the 6th semester of HSROTC, a .5 credit of the Arts and Humanities / Career Technology Education (CTE) is fulfilled. The student must successfully complete HSROTC V-VI before taking HSROTC VII-VIII unless prior approved is obtained from their teacher.

HSROTC VII-VIII (LEADERSHIP, EDUCATION & TRAINING IV) (LET IV)

<table>
<thead>
<tr>
<th>Course #: 5417-5418</th>
<th>Grades: 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credit: .5 /Semester</td>
<td>Prerequisite: 5416</td>
</tr>
<tr>
<td>Length: Year</td>
<td>Cost: $10.00/semester</td>
</tr>
</tbody>
</table>

Open to all students who have successfully completed HSROTC 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 HSROTC experience. NOTE, upon successful completion of the 7th semester of HSROTC, the other .5 credit of the Arts and Humanities / (CTE) is fulfilled, and a student will receive a .5 Honors Credit; and with completion of the 8th semester of HSROTC, a Cadet will receive the other .5 Honors Credit. The student must successfully complete HSROTC VII before taking HSROTC VIII unless prior approved is obtained from their teacher.
SCIENCE

*Requires approval from Biology or Physical Science teacher
** With teacher recommendation only

- A student may receive credit for chemistry after completion of Physical Science 1-2
- At least three years of laboratory science are required for admission to most colleges and universities.
- Please refer to “Honors Diploma Requirements” for information regarding science courses needed to earn an Honors Diploma
BIOLOGY 1-2  3141/3142

Semester offered:  Full year
Credit:  One (1)

This one-year laboratory science course is intended to develop an understanding of the fundamental concepts of biological science. This course meets the Nevada Academic Content Standards for Science. There are four life science disciplinary core ideas: 1) Ecosystems: Interactions, Energy, and Dynamics; 2) Biological Evolution: Unity and Diversity; 3) Molecules to Organisms: Structures and Processes; and 4) Heredity: Inheritance and Variation of Traits. The performance expectations for high school life 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 biological investigations. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Prerequisites:  None
Materials Needed:  $10.00 Lab Fee

BIOLOGY 1-2 (HONORS)  3143/3144

Semester offered:  Full year
Credit:  One (1)

This one-year laboratory science course is intended to build a deeper understanding of the fundamental concepts of biological science. Emphasis is placed on developing critical-thinking skills through research and advanced laboratory investigations. This course meets the Nevada Academic Content Standards for Science. There are four life science Disciplinary Core Ideas: 1) Ecosystems: Interactions, Energy, and Dynamics; 2) Biological Evolution: Unity and Diversity; 3) Molecules to Organisms: Structures and Processes; and 4) Heredity: Inheritance and Variation of Traits. The performance expectations for high school life science 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 and analyze biological text, and prepare formal written laboratory reports following biological investigations. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Prerequisites:  Students must meet requirements listed at the end of this section. Teacher approval is required for sophomores, juniors, or seniors.
NOTE:  Although many of these are the same goals stated for Biology, Biology (H) will cover them more intensively.  Entering freshmen taking this course are expected to take four (4) years of high school science.

Materials Needed:  $15.00 Lab Fee, 3-Ring binder, spiral bound notebook, pens/pencils.  A 2GB flash drive is recommended but not required.

Reno High School—Biology (Honors)

1.  The criteria contained within these two categories are important matters for each parent/guardian whose student considers registration for Biology (H):

   Study Habits and Discipline
   Students must have strong study habits and evidence discipline in studying science.
Parents/Guardians should look beyond potential to the following questions:
   a) Is homework completed promptly and completely?
   b) Does the student demonstrate strong reading skills and the ability to read and understand a science textbook?
   c) Does the student’s notebook demonstrate effective note-taking skill, with notes well organized, accessible, and usable?
   d) Does the student demonstrate a strong desire to study and to succeed in science?

**Reason for More Advanced Class**
Students must be encouraged to take as much science as they possibly can in high school. This course is intended only for those freshmen that are committed to continue in science courses throughout all four years of their high school careers.

2. Middle schools will provide information, prior to registration, regarding these criteria:
   **Science Skills and Understandings**
   Students should have a strong conceptual background in those sciences taught at the middle school level. All entering freshmen who seek entrance to Biology (H) must meet these additional requirements:
      a) Seventh and eighth grade semester science grades of “B” or better;
      b) Seventh and eighth grade semester grade point averages of 3.5 or better.
   **Mathematical Ability**
   In order for students to succeed in Biology (H), students must have already completed Algebra 1-2 and be concurrently enrolled in Formal Geometry or higher. Students recommended by middle school math teachers for Algebra 1-2 should not be recommended for Biology (H).
   **English Ability**
   It is also recommended that Biology (H) students be concurrently enrolled in English 1-2 (H) due to the higher level of reading and writing involved in this course.
PHYSICAL SCIENCE 1-2  3101/3102

Semester offered: Full year
Credit: One (1)

This one-year course is intended to develop an understanding of fundamental concepts in physical science and is intended as a second year science course. This course meets the Nevada Academic Content Standards for Science. The areas from the disciplinary core ideas that will be studied are: 1) Matter and Its Interactions; 2) Motion and Stability: Forces and Interactions; 3) Energy; and 4) Waves and Their Applications in Technology for Information Transfer. 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 useable knowledge that can be applied across disciplines. In this course, students will use basic mathematical computations and read and write critically to analyze physical science investigations. This course meets high school graduation requirements for science and college entrance requirements for laboratory science.

Students who have successfully completed Physical Science 1-2 may receive credit for taking Chemistry; however, students who have successfully completed Chemistry may not receive subsequent credit for Physical Science 1-2.

Materials needed: Paper, pencil, pen, colored pencils or markers, binder (at least 2 1/2"), ruler or straight edge, and a scientific calculator. A $10.00 lab fee is required.

EARTH SCIENCE 1-2  3131/3132

Semester offered: Full year
Credit: One-half (½) per semester

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. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Prerequisites: Successful completion of 9th and 10th grade Science. Credit earned in Algebra 1 Successful completion of chemistry is recommended but not required.

Materials needed: 3-ring binder, spiral notebook, paper, pencils, pens, and colored pencils. A $10.00 lab fee is required to defray costs of expendable lab items and transportation fees for field trips.
EARTH SCIENCE 1-2 (HONORS) 3133/3134

Semester offered: Full year
Credit: One half (1/2) credit per semester

An Earth Science honors student would meet all the state science standards and content as described in the course catalog for regular Earth Science 1-2 and would be obliged to conduct a series of independent (outside-the-classroom) investigations or research projects that reinforce and extend those standards and objectives to a higher level. Each investigation, or its installment if long-term data collection is required, would be completed on a semester basis. Honors students would be free to choose from a list of suggested investigations focusing on such issues as assessing earthquake hazards in the Reno area, detailing geologic factors affecting Reno’s current and past climates, evaluating Reno’s impact on water quality of the Truckee River, and examining potential volcanic hazards of the Reno area. Some of these research projects will involve answering questions by analyzing and evaluating collected observational data. At the end of each quarter, the honors student would report his or her research findings to the class using visual aids, such as in a PowerPoint presentation.

Prerequisites: To be eligible for honors status in Earth Science, the student must have successfully completed one year each of high school Biology and Chemistry, earning a grade of B or above, and have the written recommendation from a previous science teacher. To maintain honors status in Earth Science, the student must keep at least a “B” average and complete each literature review and research investigation on a semester basis. Honors Earth Science student candidates, and their parents, will sign a contract indicating that the student accepts, and the parent acknowledges, the extra requirements of conducting independent research investigations.

Materials needed: 3-ring binder, spiral notebook, paper, pencils, pens, and colored pencils. A $10.00 lab fee is required to defray costs of expendable lab items and transportation fees for field trips.

ENVIRONMENTAL SCIENCE 1-2 3111/3112

Semester offered: Full year
Credit: One-half (1/2) per semester

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. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Prerequisites: Successful completion of 9th and 10th grade Sciences. Successful completion of Algebra 1.
Materials Needed: 3-ring binder, paper, pencils, colored pencils, and a $10.00 lab fee for consumable student supplies.

**AP ENVIRONMENTAL SCIENCE**  3115/3116
**AP ENV. SCI LAB (required)**  3159/3160

Semester offered: Full year
Credit: One (1)

Course content: This course is designed to provide students with a proficient understanding of the diverse content areas and concepts within Environmental Science. The course will provide students with the scientific principles, concepts and methodologies needed to understand the interrelationships of the natural world. Students will explore and analyze environmental issues both natural and man-made and the major role that humans exhibit on the earth’s ecosystems and planet. Class periods will include formal lecture, class discussion, current events, laboratory investigations, hands-on field collection activities, and presentations from a variety of science related experts. **The course is a full year commitment with requirement that all students take the AP® College Board Exam in the spring at an approximate cost of 91.00.** Students are required to participate in activities outside regular class times and commit 15 hours in a variety of projects related to the RHS Sustainable Agriculture project.

**ALL STUDENTS ENROLLED IN AP ENVIRONMENTAL SCIENCE MUST ALSO BE ENROLLED IN AP ENVIRONMENTAL FIELD LAB- MANDATORY REQUIREMENT. THESE ARE BACK TO BACK CLASSES, WITH THE FIELD LAB HELD 1 TO 2 DAYS EACH WEEK. STUDENTS WILL RECEIVE ¼ CREDIT FOR SUCCESSFULLY COMPLETING THE FIELD LAB COMPONENT.**

Course Goals - Upon Completion students will:
1. Be prepared to take the AP Environmental Exam
2. Have a solid foundation of environmental impacts and possible solutions
3. Be exposed to a variety of professional fields of Science and
4. Gain an appreciation and knowledge of earths complex systems

Prerequisites:
1. Successful completions of Biology and Chemistry with a "B" or better
2. Signature of referring science teacher AND AP Environmental Science teacher
3. This course is designed for motivated students interested in the various fields of Environmental Science, this includes independent reading requirements and a minimum time required on activities beyond regular class time.
4. **Students must maintain a "B" average to remain enrolled in the second semester.**

Course Material Required: $50 lab fee, Class binder and spiral notebook. AP Exam fee of approx. $91.00.

*Note: Credit in this course applies toward the Honors Diploma.*
Semester offered: Full year
Credit: One (1)

This one-year advanced level course is intended as a 3rd year Gateway 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. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

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.

Prerequisites: Successful completion of Biology and Chemistry; recommendation from a previous science teacher
Materials needed: Notebook, paper, pencils, pens, spiral notebook, index cards and a $30.00 lab fee.

*Note: Credit in this course applies toward the Honors Diploma.

AP BIOLOGY 3149/3150

Semester offered: Full year
Credit: One (1)

Course content: AP Biology is a college-level lab based course designed to mimic the first two semester introductory biology courses that a science major takes (i.e., Biology 190 and 191 at UNR) Students must take the AP exam in Biology. This course will examine in detail the four big ideas in biology:

1. The process of evolution drives the diversity and unity of life.
2. Biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis
3. Living systems store, retrieve, transmit and respond to information essential to life processes.
4. Biological systems interact, and these systems and their interactions possess complex properties

Course goals: Upon completion of AP Biology students will:
1. Be rigorously tested on their depth of biological knowledge;
2. Have acquired the background to take the AP exam;
3. Have acquired techniques in gathering information for college-level research papers; and
4. Have acquired study habits that should enable them to succeed in college biology.
Prerequisites:
1. Successful completion of Biology and Chemistry with a "B" or better.
2. This course is designed for the superior, highly motivated student. A "B" average or better is required for both semesters. Students must have a "B" average for enrollment in the 2nd semester.

Materials needed: Notebook, pen, and paper; students must take the AP Biology exam in May, therefore, they will need to pay the approximately $91.00 cost of the exam. **NOTE:** Lab course includes a $50.00 lab fee (fees covers and lab manuals and materials).

**Note:** Credit in this course applies toward the Honors Diploma.

**CHEMISTRY 1-2  3201/3202**

*Semester offered:* Full year  
*Credit:* One (1)

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 useable knowledge that can be applied across disciplines. Students will use mathematical computations, read scientific text, and write critically to analyze data in chemical investigations. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Students who have successfully completed Chemistry may not receive subsequent credit for Physical Science 1-2.

**Prerequisites:** Chemistry is a math intensive course and students must be a B student in mathematics. Any student wanting to take this course must have first successfully completed one year of high school biology. Juniors that have completed one year of Physical Science may enroll in Chemistry ONLY with their Physical Science Teacher’s Recommendation. Students must have successfully completed Algebra 1 with a B or better. The student must be concurrently taking Geometry, Formal Geometry or higher.

**Materials needed:** Pencil, notebook, pen, and scientific calculator; $20.00 lab fee due the second week of class (includes periodic table and all consumable student supplies.)

*Note: Chemistry no longer awards honors credit, but does count towards the Honors Diploma.*

**CHEMISTRY 1-2 (HONORS)  3203/3204**

*Semester offered:* Full year  
*Credit:* One (1)
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. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

**Prerequisites:** Any student wanting to take this course must have first successfully completed one year of high school biology with a B or better. Students are strongly encouraged to be concurrently enrolled in Algebra 2 (H) or Algebra 2. Exceptions to this require approval by both the math and science department.

**Materials needed:** Pencil, notebook, pen, and scientific calculator; $20.00 lab fee due second week of class (includes periodic table and all consumable student supplies)

**AP CHEMISTRY 3211/3212**

**AP CHEM LAB (required) 3219/3220**

**Semester offered:** Full year

**Credit:** *One (1)*

**Course content:** This course is designed to be the equivalent of a college general chemistry course. Students must have the interest, maturity, and commitment to meet the challenges of such a course. Topics of investigation include the kinetic molecular theory, atomic and molecular structure, chemical bonding, chemical equilibrium, acid/base theory, metathesis reactions, oxidation reduction, thermo chemistry, and electrochemistry. There is a distinct emphasis on the mathematical formulations of chemical principles, and laboratory applications of principles discussed in class.

**Course goals:** Upon successful completion of this course a student will have: additional experience in planning a career in the physical sciences; preparation for planning a career in biological or health science; familiarity with some of the more sophisticated apparatus of complex environmental changes and phenomena involving chemistry. The result will be the student’s preparation for the AP chemistry exam in May.

**Prerequisites:**

1. Successful completion of Algebra 1, Geometry or Formal Geometry and Algebra 2 or Algebra 2 (STEM).

2. Successful completion of Chemistry with minimum "B" average, (honors Chemistry is strongly recommended).

3. This course is designed for the superior, highly motivated student. A "B" average or better is required for both semesters. Students must have a "B" average for enrollment in the 2nd semester.

**NOTE:** In addition to this course, AP Chemistry students are required to enroll in AP Chemistry Lab which follows the class period each day at RHS. The lab period
parallels the laboratory experience offered in Chemistry 101 and 102 at UNR. There is a $100 lab fee for the year that includes the lab manual and online homework site registration.

Materials needed: Notebook, pencil, and pen; Students must take the AP Chemistry exam in May; therefore, they will need to pay the $91.00 cost of this exam.

*Note: Credit in this course applies toward the Honors Diploma.

AP PHYSICS 1  3263/3264

Course content: AP Physics 1 is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. This course is identical to the first semester of a two semester college physics sequence for students pursuing degrees in sciences other than engineering and the physical sciences; e.g. pre-med, life sciences, environmental sciences, etc.

Course Goals: Upon successful completion of the course, students will gain a better understanding of six Big Ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. The following are Big Ideas:

• Objects and systems have properties such as mass and charge. Systems may have internal structure.
• Fields existing in space can be used to explain interactions.
• The interactions of an object with other objects can be described by forces.
• Interactions between systems can result in changes in those systems.
• Changes that occur as a result of interactions are constrained by conservation laws.
• Waves can transfer energy and momentum from one location to another without the permanent transfer of mass and serve as a mathematical model for the description of other phenomena.

Prerequisites:
1. Algebra 1, Geometry or Formal Geometry, Algebra 2 and present enrollment in Trigonometry/Pre-Calculus. This class is not open for students who are taking Algebra 2 during the same year.
2. Chemistry is recommended but is not required.
3. Student responsibility and commitment are imperative because of the expensive equipment used in class.

Materials needed: Pen or pencil and paper for taking notes in lecture and lab; USB memory drive for saving documents; $10.00 fee (includes computer printing supplies and all consumable student supplies.) Students must take the AP Physics 1 test in May; therefore, they will need to pay approximately $91.00 for this exam.

*Note: Credit in this course applies toward the Honors Diploma.
AP PHYSICS C  3247/3248

Course Content: AP Physics C: Mechanics is equivalent to the first semester of a calculus-based, college-level physics sequence. This course is especially appropriate for students planning to specialize or major in one of the physical sciences (physics, chemistry, geology, astronomy, etc.), computer sciences, or engineering. The course explores topics such as kinematics; Newton’s laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. Introductory differential and integral calculus is used throughout the course.

Course Goals: Upon successful completion of the course, students will have a fundamental understanding of how differential and integral calculus are used to interpret and understand each of the following six content areas:

- Kinematics
- Newton’s laws of motion
- Work, energy and power
- Systems of particles and linear momentum
- Circular motion and rotation
- Oscillations and gravitation

At least 20% of this course will be devoted to laboratory and experiments where students will establish lines of evidence and use them to develop and refine testable explanations and predictions of natural phenomena. Such practices or skills require students to:

- Design experiments
- Observe and measure real phenomena
- Organize, display, and critically analyze data
- Analyze sources of error and determine uncertainties in measurement
- Draw inferences from observations and data
- Communicate results, including suggested ways to improve experiments and proposed questions for further study

Prerequisites:

1. Algebra 1-2, Geometry or Formal Geometry, Algebra 3-4, Trigonometry/Pre-Calculus, and concurrent enrollment in Advanced Placement Calculus.
2. Chemistry or Chemistry (H) is highly recommended but is not required. Successful completion of AP Physics 1 is highly recommended for students who are not VERY strong mathematics students.
3. Student responsibility and commitment are imperative because of the great amount of expensive equipment used in class.

Materials needed: Pen or pencil and paper for taking notes in lecture and lab; USB memory drive for saving documents; $10.00 fee (includes computer printing supplies and all consumable student supplies.) Students must take the AP Physics C: Mechanics test in May; therefore, they will need to pay approximately $91.00 for this exam.
WORLD HISTORY 1-2  4101/4102

Semester offered: Full year
Credit: One (1)

Course content: World History is a one-year course which investigates the historical development of Western and Eastern civilizations. The first semester covers the development of Western civilization from ancient civilizations to the development of European nations. The second semester continues with a study of conflicts of the 18th-20th century centuries. During the year, students will investigate cultures from non-European civilizations. This course focuses on the themes of environment, freedom, changing of ideas and values and the relationships between governments and individuals.

Course goals: The student will demonstrate knowledge of (1) the development of Western civilization from ancient civilizations to the Cold War; (2) the development of Eastern culture; (3) the cause and consequences of significant modern events.

Prerequisites: Open to sophomores only or juniors/seniors that need to fulfill their necessary social studies requirements.

Materials needed: Pen, pencil, and notebook, $5.00 for consumable supplies.

AP EUROPEAN HISTORY 4125/4126

Semester offered: Full Year
Credit: One (1)

Course content: Advanced Placement European History is a one-year course which examines the cultural, economic, and political developments that played a fundamental role in shaping the world in which we live. In addition to covering the historical events from 1450 to the present day, the goals of European History are to:

1. Develop an understanding of some of the principle themes in modern European History.
2. Develop an ability to analyze historical evidence.
3. Develop an ability to analyze and express historical understanding in writing and speaking.

Prerequisites: Open to students willing to expand their study beyond that of the standard world history course. Due to the emphasis on reading and writing, qualified students will be recommended to take this course. If a student does not receive a recommendation and wishes to take the course, he/she must visit the AP European History teacher to determine eligibility. Speak to your counselor to determine if you have been recommended.

Materials needed: Pen, pencil, and notebook, $10.00 consumable supplies. All students must take the AP European History exam in May; therefore, they will need to pay the cost of this exam, which is approximately $91.00.
U.S. HISTORY 1-2  4131/4132

Semester offered: Full year
Credit: One (1)

Course content: U.S. History is a one-year course which investigates the basic economic, political, social, and cultural developments that occurred during the formative periods of American history. The course includes American history from the time of the explorers through 9/11. The student will also be able to demonstrate improvement in the use of analytical inquiry skills.

Course goals: The U.S. History student will be able to demonstrate knowledge of the basic economic, political, social, and cultural developments that occurred during the formative periods of American history. The student will also be able to demonstrate improvement in reading, writing, and speaking plus analytical and inquiry skills.

Prerequisites: Junior or senior class standing
Materials needed: Pen, pencil, and notebook, $5.00 for consumable supplies and subscription fee

AP U.S. HISTORY  4145/4146

Semester offered: Full year
Credit: One (1)

Course content: Advanced Placement U.S. History is a freshman college-level survey course that will examine the political, economic, diplomatic, intellectual and social aspects of American development.

Course goals: The purpose of this course is to offer exceptional students the opportunity to expand their study beyond that which is required by the standard American History course. Using a textbook and a variety of primary source documents, supplemental readings, audio-visual materials, maps and charts, the student will be challenged to analyze and develop critical thinking skills. Moreover, major emphasis will be placed on developing each student’s writing skills by requiring extensive training in thesis development and the writing of the four-to five-paragraph historical essay.

Prerequisites: Junior or senior class standing and recommendation only from an AP European History teacher or a regular World History Teacher.

Materials needed: Pencil, pen, and notebook, $5.00 for consumable supplies; all students must take the AP American History exam in May approximate cost $91.00.
AMERICAN GOVERNMENT 1-2  4161/4162

**Semester offered:** Full year  
**Credit:** One (1)

**Course content:**  
Class will include:  
1. Comparative government  
2. Constitutional foundations  
3. Federalism  
4. Political parties, elections  
5. Public opinion, pressure groups, propaganda  
6. Congress  
7. Executive Branch  
8. Public Policy (Social, Economic, & Foreign Policy)  
9. Judicial system  
10. Civil Rights and liberties  
11. State, city, and county government  
12. Current political, economic, and social issues

**Course goals:** The course is designed to help student's function more effectively in a democratic society. Effective decision-making and participation in a democracy are dependent upon a greater understanding of the structure and organization of American government at the federal, state, and local levels. Emphasis is placed upon student involvement. Analysis of current political, economic and social issues is considered significant in all units. Students will also be required to fulfill community service requirements throughout the year.

**Prerequisites:** Senior class standing  
**Materials needed:** Pencil, pen, notebook, $5.00 for consumable supplies

AMERICAN GOVERNMENT (AP) “WE THE PEOPLE”  4175/4176

**Semester Offered:** Full Year  
**Credit:** one (1)

**Course Content:** The "We the People" instructional program provides students with a course of instruction on the historical development of our Constitution and 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 and 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 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 three judges from the community. Students will be required to do research work in the school library and at UNR. Students will also be required to give unit presentations before other classes, community organizations, and community professionals. There will also be a service hour requirement for the students enrolled in the class. This class will be limited to students approved through an application process and must have permission of the instructor to enroll.
Any student taking this course will be required to take the AP American Government exam at the end of the year at a cost of $91.00.

Prerequisite: Application and interview process, recommendation from U.S. History teacher.  
Materials Needed: Pencil, pen, notebook, $25.00 for consumable supplies and subscription fee

AP AMERICAN GOVERNMENT   4171/4172

Semester offered: Full year
Credit: One (1)

Course content: The content of the class will be as follows:
1. Philosophical and Historical Foundations of the American Political System
2. Federal system
3. Political process (Media, Public Opinion, Elections, Political Parties, and Interest Groups)
4. Political institutions (legislative, executive, and the bureaucracy)
5. Public Policy (Economic, Social, and Foreign)
6. The Judiciary and civil Rights and civil Liberties
7. Contemporary issues

Course goals: AP Government is a one-year course that deals primarily with the study of political science. The purpose of this course is to offer exceptional students the opportunity to explore the American system of government beyond the basic requirements of the standard American Government classes. Students will be required to complete a two research projects, participate in a mock congressional hearing, and to read topical articles, journals, and books.

Prerequisites: Senior class standing with approval by teacher of AP Government upon recommendation from AP U.S. History teacher or regular U.S History Teacher.
Materials needed: Pencil, pen, and notebook, $10 for consumable supplies and the cost of a current news magazine. All students must take the AP Government exam in May; therefore, they will need to pay the cost of this exam which is approximately $91.00.

AP MACROECONOMICS    4222

Semester offered: Spring
Credit: one-half (½)

Course Content

AP Macroeconomics is a course designed to provide students with a thorough understanding of the principles of economics in examining aggregate economic behavior. Students taking the course can expect to learn how the measures of economic performance, such as GDP, inflation and unemployment, are constructed and how to apply them to evaluate the macroeconomic conditions of an economy. Students will also learn the basic analytical tools of macroeconomics, primarily the aggregate demand and aggregate supply model and its application in the analysis and determination of national income, as well as evaluating the effectiveness of fiscal policy and monetary policy in promoting economic growth and stability. Recognizing the global nature of economics, students will also have ample opportunities to examine the impact of
international trade and international finance on national economies. Various economic schools of thought are introduced as solutions to economic problems are considered.

**Who should take AP Macro?**

The course is intended to meet the needs of a variety of students, from those intending to pursue college work in business and seeking a firm foundation in theory, to those planning to join the labor force directly out of high school and wanting to understand their role in the national economy. Each student's reason for taking the course will vary, but each needs to approach the course with a sense of wonder and a willingness to explore new concepts and theories. The course is not intended for those who are eager to learn about the stock market or consumer economics.

**Prerequisites:** This course is open to ALL juniors and seniors and to qualified sophomores. See instructor to determine if you meet the qualifications.

**Materials needed:** Pen, pencil, and notebook, $10.00 consumable supplies. All students must take the AP Economic History exam in May; therefore, they will need to pay the cost of this exam, which is approximately $91.00

**AP HUMAN GEOGRAPHY 4181/4182**

**Semester offered:** Full Year

**Credit:** One (1)

AP Human Geography - Advanced Placement Human Geography is a college-level course designed to meet the equivalent objectives of an introductory level Human Geography course at most universities. The curriculum focuses on the seven content areas of the Advanced Placement exam: 1) Geography: Its Nature and Perspective, 2) Population, 3) Cultural Patterns and Processes, 4) Political Organization of Space, 5) Agriculture and Rural Land Use, 6) Industrialization and Economic Development, and 7) Cities and Urban Land Use. The course is designed for students with strong skills and motivation to learn. A strong interest and knowledge of world geography and current events will be helpful in this class. Plan to have homework 3-4 times a week, mostly consisting of reading. Activities will be the main focus of classroom instruction as geography is a "hands on" subject. There will also be some instruction to GIS (Geographic Information Systems) and other technologies related to the field of geography. Completion of a summer assignment is required to maintain enrollment. Students are required to take the AP exam in May (Approx. Cost $91)

**Prerequisite:** In order to be considered for AP Human Geography, students need to have earned a “C” or higher in both semesters of World History or AP European History, be a Junior or Senior and have the recommendation of their previous Social Studies instructor. This class will satisfy elective credits for graduation.

**Materials:** Pencil, Pen, Notebook $5 for consumable supplies. Students will be required to take the Advanced Placement exam in May. The cost of the exam is approximately $91. Financial assistance is available for students who demonstrate need.
PACIFIC RIM 4211

Semester offered: Fall or Spring
Credit: one half (½)

Course content: This class will study the nations of the Pacific Rim with an emphasis on East Asia.

Course goals:
1. Role of developing nations in the world
2. Study of physical, cultural, and economic geography of the developing world and the Pacific Rim
3. Study pertinent demographic information of these nations
4. Study economic social, historical, and political movements in Pacific Rim nations
5. Successful completion of this course meets the requirements established by colleges and universities for one-half credit in geography.

Prerequisites: Junior or senior class standing
Materials needed: Pen, pencil, and notebook. $5.00 for consumable supplies.

SENIOR SEMINAR  7133/7134

Semester Offered: Fall or Spring
Credit: one-half (1/2)

Course content: The content of this course will include materials and curriculum designed to assist students in becoming active participants in the modern world. Students will develop an understanding of investments tools that can be utilized to build a sound financial future. Emphasis will be placed on building good credit and the responsible use of credit. The stock market and long term investments strategies will also be examined. Moreover, it will analyze the construction of rental leases, explain tenant and landlord responsibilities, discuss the merits of insurance, and examine other issues related to renting property. Other topics will include the home buying process, the mortgage industry and the pros and cons of home ownership. Public speaking, the college scholarship process and the development of good citizenship will also be emphasized.

Prerequisites: 4th year students only

Prerequisites: Senior class standing only
Materials needed: Pen, pencil, and notebook, $5.00 for consumable supplies and subscription fee
The following is a list of courses offered in the Special Education Department at Reno High. The list does not include all courses offered as Special Education student’s schedules are generated in accordance with each student’s IEP. In addition, many core academic and elective courses have direct resource personnel support in an effort to insure student success in the least restrictive learning environment.

**Student Success (Directed Studies): (Course #7845/7846)**
This course is offered as elective credit to students who are enrolled in at least one regular education course (not including PE) and who require the assistance of resource personnel to complete assignments. In addition to mainstream support for regular education course(s), the following areas will be covered as appropriate: study skills, organizational skills, mainstream classroom notebooks, use of a daily planner. Students will be expected to bring to class all appropriate mainstream course material (e.g. textbook, assignment sheets, in-progress assignments, progress reports, returned homework, class work, and tests).

**Foundations in Algebra (Course #7767/7768)**
This course is for the first, second, or third year high school Special Education student and may be repeated twice for credit (total 3 credits). It is designed to assist in the transition to Algebra 1. The curriculum will focus on a review of basic math skills with an emphasis on algebra and whole numbers; decimals, number theory, rational numbers, and fractions; basic operations and rational expression; ratios, proportions, and percents; integers, exponents; square roots and the Pythagorean Theorem; and may include a brief introduction to geometry, data, statistics and probability.

**Foundations in English (Course # 7749/7750)**
This course will focus on reading comprehension, writing skills, and test-taking strategies as they apply to the NHSPE. Writing instruction will focus on incorporating basic grammar usage skills. The first semester will highlight narrative and creative writing in conjunction with literature. The second semester will emphasize expository and persuasive writing and non-fiction text. *Foundations in English* will introduce students to the study of different genres. Short stories, poetry, drama, and novels will be the primary genres studied during the course of the year. Students will learn literary terms such as plot, character, theme, point of view, setting, irony, and tone, just to name a few, and will hopefully help students develop an understanding of how these terms are used in literature and in life. Reading and writing will be the primary mode of instruction, while speaking and personal reflection will hopefully help students understand who they are and how they fit into the world around them.

**Transition English (Course #7745/7746)**
This course is for the third and fourth year high school Special Education student and may be repeated once for credit (total 2 credits). A fifth year Special Education student may be enrolled in Transition English for a third year of credit (total 3 credits). Transition English will review skills taught in previous grades and will teach life skills; job readiness skills; and the rights and responsibilities, and uses of technology. First semester will focus on preparation for the workforce and self-advocacy. Second semester will focus on practical skills, career and life planning, and workplace reading and writing.
Transition Math (Course #7765/7766)
This course is for the third and/or fourth year high school Special Education student and may be repeated once for credit (total 2 credits). A fifth year Special Education student may be enrolled in Transition Math for a third year for credit (total 3 credits). This course is designed to cover a wide number of mathematical topics/concepts over a two-year period. 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. The curriculum will also 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.
SPECIAL PROGRAMS

ELL MAINSTREAM SUPPORT  7661/7662

This class is for 9th grade ELL students who are enrolled in math and science. This class utilizes peer tutors, small groups and tutoring to help ELL students pass core content classes. English grammar, reading and writing skills are also emphasized.

Drawing by Carli Simons
STUDENT LEADERSHIP 7201/7202

Semester offered: Full year  
Credit: One (1)

Course content: This class is designed to promote a positive school experience for the students and faculty of Reno High School by planning diverse activities that will be of interest to both groups. The course is also designed to develop leadership skills and community service participation. The Junior Class President, Senior Class President and ALL Student Body officers are required to take this class.

Student Evaluation:
1. Student commitment is a crucial factor in this course. When the student is given an assignment, he/she is expected to follow through with 100% of his/her ability because that student represents not only himself/herself but also the class. Hence, participation, follow through on assignments, and timely completion of assignments is important.
2. Students will research, write and deliver various types of speeches, as part of learning leadership skills.
3. A final exam with essay test will be given as the semester exam.
4. Students in this program are expected to attend various school events and should be aware that a significant time commitment, outside of regular class time, is necessary and required for this class.

Prerequisite: Junior or senior class standing and teacher approval. Students must pick up application packet and submit completed packet to the instructor before registration.

Materials needed: Pencil, paper, and notebook; students will occasionally have to provide their own transportation to district-wide student leadership meetings.

HONORS/GIFTED AND TALENTED INTERNSHIPS 7106/7107

Semester offered: Full year or fall/spring  
Credit: one-half (½) per semester

Course content: Gifted and talented students are those whose potential abilities are typically advanced beyond their grade level. Because these students are multi-talented, making career choices can be difficult. These students need the exploration and clarification that a program based on community involvement provides. The Honors/Gifted and Talented Internship Program is designed to meet these needs through one-to-one student/mentor interaction. In order to remain in this class, students must follow the "Honors Class Guidelines" listed elsewhere in this book.

Course goals: The student will complete at least six hours a week with a professional person in the business, political, health-medical service, or university setting. The student will acquire knowledge of a career field through observations and projects, such as personally designing blueprints for a building or a room interior; doing a research project in a university lab; demonstrating written and oral use with nationals of a foreign language; and writing and operating equipment for radio and TV.

Prerequisites: Eligible students are juniors and seniors who are certified Gifted and Talented by the school district, honors students with a 3.0 GPA or above, students who have approval of the WCSD Gifted and Talented program coordinator. Students must make application through their counselors.

Materials needed: Own transportation, notebook, and project materials
FROSH MENTOR  7197/7198  
(Peer Helper)

Semester offered:  Full Year only  
Credit:  (1)

Course content:  This course is open to students on an approval basis only and requires completion of an application as well as teacher recommendations. As a Frosh Mentor you will meet with “your” freshmen daily during their Freshmen Seminar class.  

Your responsibilities will include:  
- Checking their grades/assignment completion daily  
- Assisting with homework when necessary  
- Assisting students in getting work made up or extra assistance with a particular teacher.  
- Teaching study skills/organization  
- Helping them get to know the school culture

PEER TUTOR  8162/8163

Semester offered:  Fall/spring  
Credits:  One-half (½)

Course Content:  Reno High School Peer tutors work one on one with students or in a whole class situation in core academic subjects.

Student Evaluation:  
1. Peer tutor grade is based on participation and willingness to tutor.  
2. Supervising teacher issues grade.  
3. An essay test will be given as the final semester exam.

Prerequisite:  Peer tutors must complete an application, be interviewed by the VP Curriculum and be approved for peer tutoring. Peer tutors must attend a one-hour training prior to tutoring.
OFFICE EXPERIENCE  8121/8122

Semester offered: Fall/spring  Limited to one (1) credit
Credit: *One-half (½) during the student’s high school career unless permission granted by the assistant principal/curriculum or the principal.

Course content: This course is designed to cover all areas of a large office by on-the-job training in the school’s central office.

Course goals: The student will learn effective office skills, office procedures, appropriate work attitudes, and use of various office machines as well as the school switchboard.

Students will be expected to perform duties related to:
- switchboard
- alphabetizing
- delivering messages/packages
- filing
- shredding
- mail
- comp time
- parent/student interaction
- fax machines
- copy machines
- general office procedures

Evaluation and Grading: Each student will be graded based upon:
Attendance, cooperation, individual improvement, participation and effort.

Prerequisites: Approval of Asst. Principal; 3.0 GPA

LIBRARY ASSISTANT 8095/8096

Semester offered: Fall/spring
Credits: One-half (½)

Course Goal: The goal of this course is to make students aware of the services a library offers and to give them hands-on experience in the processing and circulation of library materials.

Course Requirements: Students will work at the circulation desk, learn how to process and shelve books, perform book repair and other clerical services, laminate material, create and maintain bulletin boards, and use the Internet for research purposes, including subscription databases.

Prerequisite: Librarian’s approval

COLLEGE AND CAREER CENTER ASSISTANT  8135/8136

Semester offered: Fall/spring
Credits: One-half (½)

Course Goal: The goal of this course is to make students aware of the services available in the College and Career Center and to give hands-on experience with college and career materials.

Course Requirements: Assistant is responsible for scholarship filing and copying, aiding students with word processing and career software programs, maintaining scholarship, career
and college files, the job board, and bulletin boards, answering phones, and cleaning the center.

**Prerequisites:** College and Career Center Coordinator approval, some computer knowledge, and the ability to keep information confidential.

**STUDENT AIDE 8171/8172**

*Semester offered:* Full year or fall/spring  
*Credits:* One-quarter (¼) credit may be earned each semester. A student cannot earn more than one (1) credit in his/her high school years as a student aide.

*Requirement:* A student cannot be an aide for more than one teacher during a given semester. This course is not recommended for 9th grade students. Teacher permission is required to enroll as an aide, and a teacher may drop a student as an aide if he/she is not performing his/her assigned tasks at the expected level. Petitions may be picked up from a counselor.
WORLD LANGUAGES DEPARTMENT

The Reno High School World Languages Department recognizes the importance of a multilingual background in a world where countries are becoming increasingly interdependent. At least two years of study in the same world language are required of students graduating in the Honors Program. Many colleges, however, require three to four years of world language study. A student should consult his/her counselor for specific college requirements.

All world language teachers require a notebook, a workbook, and a $5 class fee. Most teachers assign daily homework and evaluate students with both written and oral tests, as well as class participation. Students in levels 5-6, 7-8, or 9-10 are required to purchase their own dictionaries. All courses are electives and are full-year courses earning one credit. To ensure success in these classes, it is required that students earn at least a "C" or have special releases signed by the receiving teacher (this only in extraordinary cases for extraordinary reasons; for example, a student who has spent time in the country or in an immersion program and can prove his/her ability to do well in the desired level).

Students who receive an academic grade of "F" at the end of the semester will be encouraged to consider dropping the second semester class, and to retake the first semester class the following year. Students receiving credit in levels 5-6, 7-8, or 9-10 also satisfy the Humanities requirement for graduation.

Credit in all world language courses at the 5-6, 7-8, 9-10 levels applies toward the Honors Diploma.

Full-year courses available in the World Languages Department
FRENCH 4551/4552 AND SPANISH 4661/4612 - LEVEL 1-2

**Semester offered:** These are all full-year courses.

**Credit:** One (1)

**Course content and objectives:** Upon completion of level 1-2, the student will:

**LISTENING**
1. Comprehend simple questions/statements about family members, age, address, weather, time, daily activities, and interests;
2. Comprehend vocabulary common to daily needs.

**SPEAKING**
1. Be able to use vocabulary to express simple elementary needs and basic courtesy formulae;
2. Produce utterances consisting of two or three words with pauses and repetition; and
3. Strive toward some proficiency and pronunciation.

**READING**
1. Comprehend vocabulary expressing simple elementary needs such as, names, addresses, dates, street signs, building names, short information signs (e.g., entrance/exit, no smoking); and
2. Where vocabulary has been mastered, read (for instructional and directional purposes) standardized messages, phrases or expressions such as items on menus, schedules, time tables, maps, and signs indicating hours of operation, social codes, and traffic regulations.

**WRITING**
1. With reasonable proficiency, write simple, fixed expressions and commit to memory limited material;
2. Supply information when requested on forms such as hotel registration and travel documents; and
3. Write names, numbers, dates, one's own nationality, addresses, and other simple biographic information, as well as learned vocabulary, short phrases, and simple lists.

**CULTURE**
1. Be aware of geography of those countries where the language is spoken and be somewhat familiar with social customs, holidays, travel, food, recreation, monetary and measurement systems.

FRENCH 4553/4554 AND SPANISH 4613/4614 - LEVEL 3-4

**Semester offered:** These are all full-year courses.

**Credit:** One (1)

**Course content and objectives:** Upon completion of level 3-4, the student will:

**LISTENING**
1. Demonstrate sufficient comprehension to understand simple conversation concerning some survival needs and some limited social interaction, personal history, and leisure-time activities; and
2. Display evidence of understanding basic construction (i.e., subject-verb agreement, noun-adjective agreement).

**SPEAKING**
1. Formulate relevant questions when asked to do so;
2. Use vocabulary which permits discussion of topics beyond basic survival needs, such as, personal history and leisure time activities; and
3. Display some evidence of grammatical accuracy in basic construction (i.e., subject-verb agreement, noun-adjective agreement) and some notion of inflection.

READING
1. Demonstrate ability to understand in both the affirmative and negative construction; and
2. Read messages, greetings, statements of social amenities or other simple language containing the most frequent grammatical pattern and vocabulary items, including cognates, if appropriate.

WRITING
1. Write short messages (i.e., simple questions or notes, postcards, phone messages, and the like) within the scope of limited language experience;
2. Take simple notes on material dealing with very familiar topics; and
3. Recognize the formal and familiar forms of address.

CULTURE
1. Recognize the differences and similarities between the United States and other countries in the following areas: a) daily life, b) education, c) holidays, d) travel, e) food, f) recreation, g) social customs, h) monetary and measurement systems, i) professions, and j) geography pertinent to the given language discipline.

Prerequisites: Successful completion of Level 1-2. A student who received a grade lower than a "C" should seek counseling from his/her current teacher before registering for a higher level of that language.

SPANISH FOR SPANISH SPEAKERS 3-4 4653-4654

Semester offered: Full year 1 credit

Students may take the Advanced Placement Exam, which is approximately $87.

Spanish for Spanish Speakers 3-4 is taught in Spanish. The purpose of this course is to enable students whose heritage language is Spanish to become bilingual; develop, maintain, and enhance proficiency in their home 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

Prerequisite: Native Spanish speaker who has successfully completed Spanish 1-2 or has passed the RHS Placement Exam.

FRENCH 4555/4556 AND SPANISH 4615/4616 - LEVEL 5-6 H

Semester offered: These are all full-year courses.
Credit: One (1)

Course content and objectives: Upon completion of the level 5-6, the student will:
LISTENING
1. Demonstrate sufficient comprehension to understand conversations about routine social conventions, limited school or work requirements, delivered at a normal rate with some rewording and repetition; and
2. Possess sufficient comprehension to understand discussion of special topics at an elementary level.

SPEAKING
1. Be able to satisfy most routine travel and survival needs and some limited social demands;
2. Initiate and respond to simple statements and be able to maintain simple face-to-face conversation;
3. Demonstrate a certain degree of fluency; and
4. Be understood, generally, by persons accustomed to dealing with world travelers.

WRITING
1. Possess sufficient control of writing system to meet most survival needs and limited social demands;
2. Be able to take notes and write summaries.

CULTURE
1. Demonstrate the ability to interact with persons of the culture being studied;
2. Demonstrate an ability to use behavior acquired for the purpose of greeting and leave-taking, expressing wants, asking directions, buying food, using transportation, tipping, and comprehending the response;
3. Demonstrate knowledge of geography.

Note: Credit in this course applies toward the Honors Diploma.

FRENCH 4557/4558 AND SPANISH 4617/4618 - LEVEL 7-8 H

Semester offered: These are all full-year courses.
Credit: One (1)

Course content and objectives: Upon completion of level 7-8, the student will:

LISTENING
1. Demonstrate sufficient comprehension to understand short conversations;
2. Demonstrate understanding of topics beyond immediate needs; and
3. Demonstrate understanding of more common tense forms and some word order patterns, including most question forms.

SPEAKING
1. Demonstrate ability to satisfy most social demands;
2. Initiate and sustain a general conversation;
3. Exhibit developing flexibility appropriate in a range of circumstances; and
4. Demonstrate ability to use the common tense forms.

READING
1. Demonstrate an ability to read for informational material, such as, announcements of public events, popular advertising, notes containing biographical information or narration of events, and straight-forward newspaper headlines;
2. To surmise the meaning of unfamiliar vocabulary from context; and
3. Deduce meaning from short stories, poetry, essays.

WRITING
1. Take notes in some detail on familiar topics;
2. Respond to personal questions using elementary vocabulary and common structures;
3. Write simple letters, brief synopses and paraphrases, summaries of biographical data and work experiences, and short compositions on familiar topics;
4. Relate personal topics, such as, daily life, preferences, and other familiar material; and
5. Express accurately in a majority of tenses.

CULTURE
1. Demonstrate sufficient knowledge of a world culture to interact with a native speaker accustomed to foreigners;
2. Demonstrate an ability for greeting and leave-taking, expressing wants, asking directions, buying food, using transportation, tipping, and comprehending the response; and
3. Possess knowledge of geography, history, and literature and the arts.

Prerequisites: Successful completion of Level 1-2, 3-4, and 5-6.

Note: Students may opt to take the Advanced Placement exam for language during the 7-8 year to earn the AP designation on the diploma.

All students who enroll in AP French or Spanish must take the AP exam in May; therefore, they will need to pay the approximately $91.00 cost of this language exam.

ADVANCED PLACEMENT FRENCH 4577/4578 AND SPANISH 4637/4638 7-8

The ADVANCED PLACEMENT PROGRAM in French and Spanish is intended for those who have chosen to develop their proficiencies in these languages without special emphasis on literature.

Students who enroll should already have a basic knowledge of the language and culture of French-/Spanish-speaking people and should have attained an appropriate proficiency in listening comprehension, speaking, reading, and writing. This level stresses oral skills, composition, and grammar. Such a course emphasizes the use of French/Spanish for active communication.

READING
1. Demonstrate an ability to read for informational material, such as announcements of public events, popular advertising, notes containing biographical information or narration of events, and straight-forward newspaper headlines;
2. To surmise the meaning of unfamiliar vocabulary from context; and
3. Deduce meaning from short stories, poetry, essays.

WRITING
1. Take notes in some detail on familiar topics;
2. Respond to personal questions using elementary vocabulary and common structures;
3. Write simple letters, brief synopses and paraphrases, summaries of biographical data and work experiences, and short compositions on familiar topics;
4. Relate personal topics, such as, daily life, preferences, and other familiar material; and
5. Express accurately in a majority of tenses.

CULTURE
1. Demonstrate sufficient knowledge of a world culture to interact with a native speaker accustomed to foreigners;
2. Demonstrate an ability for greeting and leave-taking, expressing wants, asking directions, buying food, using transportation, tipping, and comprehending the response; and
3. Possess knowledge of geography, history, and literature and the arts.

Prerequisites: Successful completion of Level 1-2, 3-4, and 5-6.
Note: students may opt to take the Advanced Placement exam for language during the 7-8 year to earn the AP designation on the diploma.

ADVANCED PLACEMENT FRENCH 9-10 4579/4580 AND SPANISH 9-10 4639/4640

Upon completion of AP French/Spanish, the student will:

LISTENING/SPEAKING
1. Have the ability to comprehend formal and informal spoken French/Spanish delivered with normal clarity and speed;
2. Have the ability to express ideas orally with sufficient structural accuracy and vocabulary to participate in most formal and informal conversations on practical and social topics; and
3. Make inferences from reading selections and conversations.

READING
1. Acquire vocabulary and a grasp of structure to allow the easy, accurate reading of newspaper and magazine articles;
2. Gain new knowledge from material on unfamiliar topics;
3. Interpret and hypothesize supported opinion and conjecture; and
4. Read short stories, novels, and other recreational literature.

WRITING
1. Take notes in some detail on familiar topics;
2. Respond to personal questions using elementary vocabulary and common structures;
3. Write acceptable and effective personal and essay materials; and
4. Accurately use a majority of verb tenses in a variety of contexts.

CULTURE
1. Demonstrate all expressions used for basic conversation and courtesy; and
2. Demonstrate an appropriate knowledge of geography, history, and the arts.

Credit: One (1)

Prerequisites: Successful completion of Level 1-2, 3-4, 5-6, and completion of 7-8.

Note: Credit in this course applies toward the Honors Diploma.
EXTENDED STUDIES PROGRAMS

Please note: The following course information is in effect for the 2015-2016 school year. 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.

COMMUNITY SERVICE (0.5 credit): $50
Semester course: application and course completion must occur within the dates of each semester and/or summer.

60 hours of educational experience required, S/U grade

Description:
The proposed community service must be approved by Extended Studies 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. Credit in this course counts toward the maximum of four alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

CREDIT BY EXAM (CBE) (0.5 credit): $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.

Available subjects (0.5 credit each): Algebra 1 S1, Algebra 1 S2, Geometry 1, Geometry 2, Algebra 2 S1, Algebra 2 S2, English 1, English 2, English 3, English 4, English 5, English 6, English 7, English 8, Biology 1, Biology 2, Physical Science 1, Computer Literacy, World History 1, World History 2, US History 1, US History 2, American Government 1, American Government 2, Spanish 1, Spanish 2, Spanish 3, Spanish 4.

Description:
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. 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 count toward the maximum of four alternative credits allowed for graduation. CBE may be used to replace an F.

JOB EXPERIENCE AND TRAINING (0.5 credit): $50
Semester course: Application and course completion must occur within the dates of each semester and/or summer.

60 hours required, S/U grade

Description:
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 must be 16 years or older and be receiving a paycheck (showing deduction) 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. 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 (0.5 credit): $75**
Semester course: application and course completion must occur within the dates of each semester and/or summer.

60 hours required, S/U grade.

Check the above website for a list of approved fitness facilities.

**Description:**
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 final project two weeks before the end of the semester/summer. A maximum of two PE credits may be earned through this course. PE Options may be used for an elective credit. 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.

**SUMMER SCHOOL (Schedule TBD): TBD**
Spring Enrollment

The courses offered are determined by each high school.

A-F letter grades are issued.

**Description:**
Registration, location, dates, times, and course offerings are made available in the spring of each year. Space is limited and classes with low enrollment are cancelled.

Summer school information is available on the above website and from school counselors. Summer school does not count as an alternative credit and may be used to raise a passing grade or replace an F.

**SUPERVISED CURRICULUM PE (SCPE) (0.5 credit): $75**
Semester course: application and completion must occur within the dates of each semester and/or summer.

60 hours required, S/U grade

**Description:**
This alternative 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 final project two weeks before the end of the semester/summer. A maximum of two PE credits may be earned through this course. SCPE may be used for an elective credit. 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.

**TRAVEL STUDY (0.5 credit): $50**

Semester course: application and course completion must occur within the dates of each semester and/or summer.

60 hours of educational experience required, S/U grade

**Description:**

This course is designed for the student who intends to meet specific educational goals during travel (not during a vacation) that is suited to learning culture, language, geography, history, etc. The proposed educational experience must be approved by Extended Studies prior to registration. “Down” time such as traveling between home and the destination, jet lag, resting, etc. may not count toward the 60 hours required. A project (video, report, scrapbook, etc.) is required as the final for this course. Credit in this course counts toward the maximum of four alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

*Drawing by Sasha Snell*