## Reed High School

## Course Catalogue



2023-2024

EDWARD C. REED HIGH SCHOOL ADMINISTRATION<br>Josh Rosenbloom, Principal<br>Dustin Beil, Assistant Principal - Curriculum Jennifer Ritch, Assistant Principal - Athletics, Buildings \& Grounds<br>Allyson Baker, Assistant Principal - Discipline \& Activities<br>Kevin Arnold, Assistant Principal - Testing \& Attendance<br>Kate Tousignant - Dean of Students<br>Mat Biggins - Dean of Students<br>Ryan Sims - Athletic Director

## DEPARTMENT CHAIRS

Lead Counselor - Jen Felices
Career \& Technical Education/Business/Family/Consumer Science - Tim Conley
English - Michelle Matherly
Fine Arts - Ron Eichstedt
Math - Jill Lauderdale
Physical Education - Danielle Fleiner
Science - Kerra Curley-Morgan
Social Studies - Shelly Williamson
Special Education - Matthew Pagni \& Mike Salgado
World Languages - Matt Herald

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Disclaimer: This document contains references to Board Policies and other documents pertaining to the rules and regulations of the Washoe County School District (WCSD). The District reserves the right to revise any of these documents during the school year. For the current version of any of these documents, please check the District's website at https://www.wcsdpolicy.net/.

## THE 23-24 SCHOOL YEAR CALENDAR

School begins for high school students on August 1, 2023 (Incline High School: TBD). For all other important dates, please refer to the calendars posted on the District website at: https://www.washoeschools.net/Page/16545

## THE HIGH SCHOOL COURSE OF STUDY

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

- 4 units of English language arts
- 4 units of mathematics, including Algebra 1 and Geometry
- 3 units of science, including two laboratory courses
- 3 units of social studies, including 0.5 American Government, 0.5 Economics, one American History and one 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 $4^{\text {th }}$ mathematics or $3^{\text {rd }}$ science credit during the school year in their remaining school years before graduation. Determination of whether a student can earn the $4^{\text {th }}$ mathematics and/or $3^{\text {rd }}$ science credit will be made jointly in a conference with the student, parent, counselor, and principal or assistant principal within 10 days of enrollment.
3. If the student, the parent or legal guardian of the student and an administrator or a counselor at the school in which the student is enrolled mutually agree to a modified course of study for the student and that modified course of study satisfies at least the requirements for a standard high school diploma or an adjusted diploma, as applicable.

## REQUIRED NUMBER OF CLASSES

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

The credit requirements for each diploma type are listed below:

| Course Title | WCSD <br> Standard <br> (2022 + <br> grads) | State <br> Advanced | State <br> College and <br> Career <br> Ready+ | WCSD <br> Honors |
| :--- | :---: | :---: | :---: | :---: |
| English | 4.0 | 4.0 | 4.0 | 4.0 |
| Math (Must include Algebra 1, Geometry <br> \& Algebra 2 or equivalent) | 3.0 | 4.0 | 4.0 | $4.0^{\Delta}$ |
| Science | 2.0 | 3.0 | 3.0 | $3.0^{\dagger}$ |
| American Government | 0.5 | 0.5 | 0.5 | 0.5 |
| Economics/Financial Literacy | 0.5 | 0.5 | 0.5 | 0.5 |
| U.S. History | 1.0 | 1.0 | 1.0 | 1.0 |
| World History/World Geography | 1.0 | 1.0 | 1.0 | 1.0 |
| PE/HSROTC | 2.0 | 2.0 | 2.0 | 2.0 |
| Arts/Humanities/CTE/HSROTC 5-6/7-8 | 1.0 | 1.0 | 1.0 | 1.0 |
| Computer Literacy | 0.5 | 0.5 | 0.5 | 0.5 |
| Health | 0.5 | 0.5 | 0.5 | 0.5 |
| World Language | $-0-$ | $-0-$ | $-0-$ | $2.0^{*}$ |
| Electives | 6.0 | 6.0 | 6.0 | 4.0 |
| Flex Credit** | 1.0 | $-0-$ | $-0-$ | $-0-$ |
| TOTALS | $\mathbf{2 3 . 0}$ | $\mathbf{2 4 . 0}$ | $\mathbf{2 4 . 0}$ | $\mathbf{2 4 . 0}$ |
| \# of Honors Credits |  | 3.25 on a 4.0 <br> scale <br> (no rounding) | 3.25 on a 4.0 <br> scale <br> (no rounding) | 3.40 on a 4.0 <br> scale <br> (no rounding) |
| Required Cumulative GPA |  |  |  |  |

$\Delta$ Algebra 1; Geometry; Algebra 2 (or their equivalents); plus 1 or more math classes beyond Algebra 2
$\dagger$ Two credits must be in Biology, Chemistry, or Physics

* Two credits in the same world language
** Flex credits can be: $2^{\text {nd }}$ or $3^{\text {rd }}$ year CTE course in one program of study provided the prerequisite course was passed, a $4^{\text {th }}$ year of mathematics Algebra 2 or higher, a $3^{\text {rd }}$ year of science or a $4^{\text {th }}$ year of social studies
+ This diploma also requires additional coursework and either a college or career endorsement to earn the diploma (see page 3).


## NEVADA ASSESSMENTS REQUIRED FOR GRADUATION

Students must participate in the Nevada high school assessments prescribed by law as a diploma requirement for their respective graduating class. High performance on the college and career readiness and/or civics assessments may be used toward meeting requirements for the state seals awarded with a diploma.

To graduate from a Nevada high school with a Standard, Advanced, College and Career Ready or Honors diploma, students must participate in a College and Career Readiness assessment selected by the Nevada State Board of Education pursuant to Nevada Revised Statutes 390.600 and 390.610 . Students will take this assessment during their junior/11th grade year.

Pursuant to Nevada Revised Statutes 390.600, to graduate from a Nevada high school with an Alternative diploma a student must participate in the Nevada Alternate assessment during their junior/11th grade year.

All students must participate in a civics examination pursuant to Nevada Revised Statute 389.009. Most students will take the required civics examination as part of the Government course.

## TYPES OF DIPLOMAS OFFERED TO WCSD STUDENTS

WCSD Standard Diploma (2023 and beyond): This student will have completed a minimum of 23 credits with all requirements met and will have taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.

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

College \& Career Ready Diploma: This student will have completed a minimum of 24 credits for an Advanced Diploma and demonstrated the following:

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

WCSD Honors Diploma: This student will have:

- Completed a minimum of 24 credits (20 required and 4 elective) including at least eight (8) qualified honors or AP/IB level classes, Algebra 2, at least two credits earned in high school in biology, physics and/or chemistry and two (2) credits in the same world language.
- Earned a minimum 3.40 cumulative GPA, weighted (no rounding), with no course failures during the last two years, unless the course is repeated to remove the " F " from the transcript.
- Taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.
This diploma is designed to reward students who take and succeed in the most challenging academic program that the high school has to offer. NOTE: Students who earn an Honors Diploma automatically qualify for an Advanced Diploma.

Alternative Diploma: The Alternative Diploma is available to students with disabilities who are assessed on the Nevada Alternate Assessment (NAA). Nevada's requirements for the Alternative Diploma align to the academic coursework and the College and Career Readiness assessment (ACT) requirements for students working to achieve a standard diploma. High school students who pursue the Alternative Diploma must complete the required number of credits and pass standardsaligned courses. Students who achieve an Alternative Diploma will be able to remain in school through the year of their 22nd birthday and those who choose to do so will continue to receive services under IDEA.

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

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

## TYPES OF SEALS AND ENDORSEMENTS OFFERED TO WCSD STUDENTS

Recognition of each Seal/Endorsement earned will be affixed to the high school diploma and appear on the student's official transcript.

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

Nevada State Seal of Biliteracy: The Nevada State Seal of Biliteracy is an award given to high school graduates who have demonstrated proficiency in English and one or more world language(s). Students can demonstrate world language proficiency by taking one of the various language assessments offered by the WCSD.

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

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

Nevada State Seal of Financial Literacy: The Nevada State Seal of Financial Literacy is an award given to high school graduates who have earned a 3.25 grade point average on a 4.0 scale or a 3.85 weighted grade point average, earned at least three credits in a subject area in which instruction on financial literacy is provided; and either a grade of B or higher in a college-level course in which instruction on financial literacy is provided; or earn a score of gold or higher on the ACT National Career Readiness Certificate.

Nevada State Seal of Civics: The Nevada State Seal of Civics is award given to high school graduates who have earned a 3.25 grade point average on a 4.0 scale or a 3.85 weighted grade point average, earned at least three credits in social studies; and a score of at least $90 \%$ on the examination for civics required pursuant to NRS 389.009 ; a satisfactory score in citizenship and completes a service-learning project.

## FIFTH YEAR STUDENTS

Any student not meeting graduation requirements by the end of his/her fourth high school year may: 1) contract to complete requirements by the end of the summer following graduation of his/her class, or 2 ) select an alternative means of obtaining a diploma such as a high school equivalency or adult diploma from the RISE Academy for Adult Achievement. Reed High School enrolls fifth year students by principal approval only. Fifth year students are not guaranteed full schedules.

## 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. $\mathrm{S} / \mathrm{U}$ grades are not included when computing grade point average (GPA). No credit is awarded for F grades. 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: $\mathrm{A}=4.0 ; \mathrm{B}=3.0 ; \mathrm{C}=2.0 ; \mathrm{D}=1.0$ and $\mathrm{F}=0$.

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

## CLASS RANK

VALEDICTORIAN: this award will be granted to a student who satisfies the following requirements:
_ The student must be a senior or a junior graduating early.
_ The student will have the highest GPA in the graduating class using the weighted GPA scale.
o The GPA used for final ranking will be averaged using 7 semesters; 5 semesters if the student is a junior.
_ All honors classes will have an added value of .025 and AP classes will have an added value of .05 .
o The value added is for the purpose of determining the top students for the selection of Valedictorians and Salutatorians. The student will have met all requirements for the honors diploma.
_ The student will not have received any citizenship grades lower than "C". Failure to meet any of these requirements will exclude the student from receiving the Valedictorian award. If more than one student satisfies all of the requirements and their GPAs are exactly the same, they will each be considered Valedictorian.

SALUTATORIAN: this student will be chosen using the same requirements as the Valedictorian with the exception that the student will have the second highest GPA in the graduating class.

## FINAL EXAMINATIONS

Students will be required to complete a final examination in all courses which award one-half (.5) credit or more. End of semester/course exams are cumulative and may consist of skill or performance assessments as well as oral or written examinations, depending upon the objectives of the course and the nature of the class. A student may receive a failing grade and no credit for a course if they do not complete course requirements or for poor performance in the course. Final exams are given during prescribed testing windows only. Students absent on the day of the final exam may be issued a grade of Incomplete (INC) and allowed the opportunity to make-up the exam within a specified timeframe. Semester exams will not be curved, and raw scores will be reported in the gradebook. The grade weight of the semester exam is set at the beginning of the school year or start of a course in accordance with district guidelines and indicated in the course syllabus. The weight of the final exam is not to exceed $20 \%$ for any course and will be consistent for all sections of the same course within a school.

## CREDITS

Most classes award one-half (.5) credit for one semester's work. The school year is divided into two semesters. Credit is awarded at the end of each semester to students who have met the $90 \%$ attendance requirement, have completed work successfully, and have taken the final examination. Students who withdraw from a class after the 11th week of the semester 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 six weeks after the beginning of the next semester. It is the student's responsibility to contact the teacher to arrange to complete the necessary work.

## REPORTING TO PARENTS/GUARDIANS

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

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

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

## AUDITING A COURSE

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

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

## WITHDRAWING FROM CLASS

A student withdrawing from a class during the first 11 weeks of the semester will receive no credit. After the $11^{\text {th }}$ week a student withdrawing from a class shall receive a grade of " $F$ " and no credit. The withdraw deadline dates for the 23-24 school year are November 3 and March 22. (Incline High School: TBD)

## REPEATING A CLASS

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

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

## ALTERNATIVE MEANS OF EARNING CREDIT

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

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

## WCSD offers two types of Internship/Work Experience opportunities for students in $\mathbf{1 1}^{\text {th }}$ and $12^{\text {th }}$ grades. These opportunities are most frequently offered through the district but may also be offered at the school site.

Courses are designed to expand student opportunities for applied learning through participation in career-specific experiences. These courses provide an in-depth work experience that applies the processes, concepts, and principles connected to classroom instruction, as well as developing 21st century employability skills. These courses encourage students to explore and develop advanced skills through work-based learning directly related to their career interest. All courses follow NAC 389.562 and 389.566 regulations. Please note:

- Students may enroll in an internship/work experience course on a semester basis.
- Students may apply one or more credits toward the total number of credits required for graduation (per NRS 389.167).
- Students earn a letter grade which will be applied to the GPA.
- To earn a passing grade, students must complete all requirements for credit by five school days prior to the end of the final grading period of the semester.

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

## Individual:

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

Participation Requirements:

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

FOR MORE INFORMATION: Contact your high school counselor, CTE teacher or visit the Career and Technical Education website at http://www.washoeschools.net/sacte.

## WORK AND STUDY CREDIT

WCSD high school students may apply to earn elective high school credit for working at a paid job. Each student is responsible for obtaining their own job. Credit may be earned at one-half (.5) credit for 180 hours of active work participation per semester or summer. Students earn a grade of $\mathrm{S} / \mathrm{U}$ and it is not calculated in their grade point average.

FOR MORE INFORMATION: Contact your high school counselor.

## CREDIT BY EXAM

High school students who wish to challenge certain high school courses may take a Credit by Exam (CBE). There is a fee for the exams. A passing score will earn the student ungraded high school credit.

FOR MORE INFORMATION: Contact your high school counselor.

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

Community Service ( 0.5 credit):

- Fee: $\$ 50$
- Semester course: application and course completion must occur within the dates of each semester and/or summer.
- 60 hours of volunteering experience; $\mathrm{S} / \mathrm{U}$ grade

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

PE Options ( 0.5 credit):

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

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

Supervised Curriculum PE (SCPE) ( 0.5 credit):

- Fee: $\$ 75$
- Semester course: application and completion must occur within the dates of each semester and/or summer.
- 60 hours; $\mathrm{S} / \mathrm{U}$ grade.

This PE course is designed for those students participating in a sport at the pre-professional level at the national or regional level of competition. An agreement form signed by the student, parent, and coach must be completed. Hours and a progress report completed by the coach must be submitted to Extended Studies monthly. A maximum of two PE credits may be earned through this course. This course may not be used to raise a passing grade in PE, but it may be used to replace a failing grade in PE. Hours earned prior to the completion of registration are not counted.

## COLLEGE OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

The following paragraphs will briefly describe some of the opportunities which are available to students 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 to 5 . An exam score of 3 is generally considered "qualifying" and many colleges will give college credit for the
course to students who earn 3,4 , or 5 on the exam. Some colleges only give credit for a 4 or 5 score; some waive a college requirement but do not award credit; some allow students with high exam scores to be eligible to take the college's own placement exams and thus earn credit or waivers. Because each college has its own AP policy, it is important for students to contact the admissions office at their post-secondary institution of choice to determine what type of credit/waiver will be available. To check a college's AP policy, go to https://apstudent.collegeboard.org/creditandplacement/search-creditpolicies

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 $\$ 96$ per exam. Students do not have to be enrolled in an AP course 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.

## REED AP DROP POLICY

When a student registers for an AP course, it is expected that the student will remain in the class for the entire year. The master schedule is designed based on student requests and there may not be seats available in other courses. Please also refer to the Class Change Policy. If concerns arise, the following steps must be fulfilled before a final decision on removal will be made. If removal is granted, space may not be available in an alternate class and online options must be explored.

1. Student conference with teacher
2. Parent/student conference with teacher
3. Parent/student conference with teacher, counselor, and administrator

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

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

## CTE College Credit

CTE College Credit is free college credit that can be earned by completing a Career \& Technical Education (CTE) program of study (2-or 3-year program). Most CTE programs of study are aligned with college courses, offering the opportunity to earn between 5 and 20 college credits.

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

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

Fees/Costs: CTE College Credits are FREE to students. They do not require any additional time or work beyond that of the high school course. To determine how many college credits are available for a specific program of study, please check the individual college websites:

Truckee Meadows Community College: http://www.tmcc.edu/cte-college-credit/

Western Nevada College: https://www.wnc.edu/cte-college-credit/
Great Basin College: http://gbcnv.edu/cte/
College of Southern Nevada: https://www.csn.edu/cte
Earning College Credit: To earn CTE College Credit, a student must:

1. Be enrolled in a CTE program of study through the completion year (2-or 3-years)
2. Earn a B average in the CTE program of study courses ( 6 semesters)
3. Achieve a passing score on two assessments: Technical Skills and Employability

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

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

## College Dual Credit

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

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

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

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

Earning College and High School Credit: A dual credit course may be applied for either elective or academic high school credit provided it is on the approved list.

- Academic credit refers to those courses which have been approved to meet core course requirements by the WCSD Board of Trustees and the State Board of Education.
- Elective credit refers to those courses which have been approved to be offered as elective credit by the WCSD Board of Trustees and the State Board of Education.
- Physical Education courses taken at any college or university will not count as any kind of high school credit and will not be posted to the high school transcript.

High School Credit for College Courses: A 3, 4, or 5 credit, one-semester college course that is successfully completed by the student will be counted as one (1) high school credit. Grades earned in college courses become part of the student's GPA at both institutions.

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

FOR MORE INFORMATION: Contact your high school counselor.

## GOVERNOR GUINN MILLENNIUM SCHOLARSHIP

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

## 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. A brief summary of NCAA requirements follows, but 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 INFORMATION: visit 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 based on sex or require or refuse participation therein by any of its students on such a basis, including health, physical education, industrial, business, vocational, technical, home economics, music, and adult education courses.

## NOTICE OF NON-DISCRIMINATION

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

This registration guide lists all courses in the various areas of the instructional program of Reed High School. The instructional program has a curriculum designed to graduate all students at the level of college and career readiness. The registering student will find vital information concerning the content of each course, the credit awarded, prerequisites if needed, and the materials the student must furnish for the course. Incoming freshmen should keep this course guide until their graduation for future reference.

## SCHOOL PROFILE

SCHOOL FACTS: Reed High School is a four-year public high school in the Washoe County School District. The student population of Reed is approximately 2,200 making us one of the largest comprehensive high schools in the district. Reed High School has been accredited continuously by the Northwest Association of Schools and Colleges. Our students and staff proudly support our school wide theme: Raider 3: Responsible, Respectful, Successful.

FACULTY AND STAFF: The Reed High School faculty includes approximately 100 certified staff. Reed High School has six counselors, one career center technician, one part-time nurse, one full-time clinical aide, one librarian, one athletic director, three JROTC instructors, one dean of students, one intervention dean, four assistant principals, one principal, and a support staff of approximately 50 people.

SCHOOL SCHEDULE: The school year is 180 days in length, comprised of two semesters. The school schedule for the 2023-2024 school year can be located on the Reed High School website at reedhigh.com or in your student's handbook.

ACCREDITATION: Reed High School is fully accredited by the Northwest Association of Schools and Colleges. Our school was accredited during the 2018-19 school year. Our next NASS accreditation will occur during the 2023-24 school year.

## FEES

Students in Washoe County public high schools are expected to provide their own pencil and/or pen, paper, and a notebook. Some classes require students to have one folder or notebook in which to keep papers and materials for that one class. Students who cannot afford the required fees may contact the bookkeeper. The school is unable to cover optional fees such as the student activity fee, class ring, or yearbook. Students may be assessed the following fees:

STUDENT ID: Students are issued an ID at the beginning of the school year for no cost. However, if the ID is lost, a replacement will cost $\mathbf{\$ 5}$.

BOOK DEPOSIT: A one-time book deposit of $\$ 20$ is required for all freshmen and new incoming students. The book deposit remains on file for your student all four years. The fee is refundable to the student when he/she graduates or withdraws provided all books and materials are returned in good condition.

CLASS OR LAB FEES: Many courses require a lab/material/workbook fee. See individual course descriptions for details. All lab fees are used to help cover the cost of supplies and materials or workbooks given to or used by students in their own projects or assignments.

STUDENT ACTIVITY FEE: An annual student activity fee of $\mathbf{\$ 2 5}$ offers the following privileges: free entry to home athletic events, reduced rates to all away athletic events, reduced rates to attend school activities, and the right to be nominated and elected to Class and Student Leadership offices. This fee is required for participation in band, orchestra, choir, ROTC, leadership, and any athletics.
PARKING PERMIT: A $\$ 5$ parking permit is required for all students who drive and park on school property.

YEARBOOK: Yearbooks are printed in full color, with over 250 pages. Yearbooks are available for purchase at yearbookforever.com starting in July for the introductory price of $\$ \mathbf{8 5}$. The price will go up January 1st to $\$ 95$, so buy early for the best price. Senior recognition ad space in the back of the yearbook is also available for a fee and can be purchased at yearbookforever.com Deadlines are early in the school year. Contact the yearbook advisor for more information.

CAFETERIA LUNCH: visit www.washoeschools.net/Domain/69.
CLASS RING: Contact Jostens at (775) 626-4944 for additional information.
TRANSCRIPT: Order your official transcript online at https://washoeschoolsnv.scriborder.com/Colleges are now requesting that all transcripts come to them via the Internet. If your son/daughter needs a transcript for work/summer programs or certain scholarships, they may request them from the registrar's office at Reed.

## ENROLLMENT

Reed High School is open to all students who have completed the eighth grade and who live in the Reed High attendance area. All new student enrollments are now done online at https://www.washoeschools.net/Page/10776. Once enrollment is complete, please bring the following items:

- Proof of Residence in our zone (i.e. recent power bill)
- Birth Certificate (for students enrolling from outside Washoe County)
- Record of current immunizations (for students enrolling from outside Washoe County)
- Current transcript from last school and withdrawal grades, if available


## REGISTRATION

Registration materials and information are now available during the months of January, February, and March at https://www.washoeschools.net/Page/11583 during Pre-Registration. In August, students may view their schedule on Infinite Campus and pick up their student ID card at Reed High School.
**If you have a change of address, please provide proof of the new address to the registrar. Your correct address is necessary to ensure that important information reaches you in a timely manner. Other contact information can be changed by contacting the registrar.

## COURSE SELECTION

This course catalog briefly describes the courses that may be taught at Reed High School. Considerable thought should be given when selecting courses as it is the student's responsibility to:

1. Select the courses required for graduation from high school.
2. Select courses for which they have satisfied the prerequisite.
3. Successfully complete the courses in which they are enrolled.
4. Choose the courses required for admittance to post high school training or college.

Students are encouraged to see teachers, counselors, and other professionals for assistance in making the above decisions.
Students currently enrolled at Reed, or middle school students zoned for Reed, will choose the next year's classes during the spring semester. Students are urged to choose carefully because course selections may not be changed after the master schedule is developed.
Teachers will do early assessment in many classes to help identify students that have not met prerequisites or are misplaced based on their ability level. Every effort will be made to take care of these level changes during the first two weeks of the semester.

When schedules are available on Infinite Campus, they should be reviewed carefully to ensure there are no missing classes and that all selections are appropriate for each student's ability level and future goals. Students should also make sure they are not scheduled for a class they've already taken and passed as they will not receive a second credit for the same class, unless otherwise noted within the course description.

## CLASS CHANGE POLICY

Please take extra time and be careful selecting your courses for next year. Once you have chosen courses, we create those classes in an attempt to honor your requests. No class changes will be granted, unless the following exceptions occur:

1. A student fails a required course
2. A student passes a pre-registered course in summer school
3. A student has been selected through audition for a special program or school activity
4. A course is canceled due to low pre-registration numbers
5. There is a master schedule conflict that is beyond the student's control
6. A teacher determines, within the first 2 weeks of school, that a level change is necessary

If you have a request for a class change that meets one of the criteria listed above, stop by the counseling office and fill out a Class Change Request. If the request meets the requirements, your counselor will make necessary changes and send notice. Please note that change considerations are only offered during the first two weeks of each semester.

NO TEACHER CHANGES - We are unable to accommodate student or parent requests for certain teachers or for a teacher change.

## INFINITE CAMPUS PARENT PORTAL

Washoe County School District is using a student information system to communicate with parents about their student's progress at school. The Infinite Campus Parent Portal is available to all parents of students in kindergarten through $12^{\text {th }}$ grade. By accessing the Parent Portal, you will be able to see the following information:

- Grades
- Class Assignments
- Attendance
- A Family Calendar that organizes all of your student's events, even if they attend different schools
- A To Do List of assignments that are due and overdue
- A record of Immunizations
- Assessment Data
- A Graduation Planner

Parents, if you need help logging in, please contact the registrar.

## COLLEGE and CAREER CENTER

The College \& Career Center is a part of the Counseling Department and located in the Reed High School Library. The College \& Career Center is a resource for students and their parents that has been designed to assist all students in preparing for life after high school. Some of the resources and services provided include:

- College information
- Apprenticeship information
- Interest Inventories
- Scholarship information
- ACT/SAT registration help and test preparation materials
- FAFSA (Free Application for Federal Student Aid) information
- Job/Volunteer opportunities
- Assistance with Resume and Interview techniques
- College and Scholarship searches
- College Application Workshops with TMCC and UNR Admissions
- Resources for contacting Military Recruiters

To access the College \& Career Center, students should stop by in their free time. The center is open before school, at lunch, and after school on most school days. Students can also set up appointments by contacting the College \& Career Center Facilitator in person, by phone, or by email at Heather.Egtvedt @WashoeSchools.net More information can be found online at https://www.washoeschools.net/reedcareercenter

## ATTENDANCE

It is extremely important that students and parents understand the Washoe County School District Attendance Policy. The policy in its entirety can be found at https://www.washoeschools.net/attendance.

To excuse your student's attendance, please call Reed High School's attendance office at (775) 321-3110.

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\begin{gathered}
\text { REED HIGH } \\
\text { SCHOOL COURSE } \\
\text { OFFERINGS }
\end{gathered}
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## ENGLISH

## Suggested AP Course Map for English



1 Year = 1 English credit
Grades: 9

## Lab Fee: None

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

## ENGLISH 1-2 (HONORS)

## Course \#1203-1204

## Full Year = 1 English credit (Honors) Grades: 9 <br> Lab Fee: None

*Prerequisite: Admission into English 1-2 (H) will be based on the student's previous performance in both reading and writing. Teacher recommendation, current reading level, writing samples, and standardized test scores may be considered; however, a student's motivation and desire to participate in upper-level English courses should be the primary consideration.

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

## ENGLISH 3-4

## Course \#1211-1212

Full Year = 1 English credit
Grades: 10

## Lab Fee: None

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

## ENGLISH 3-4 (HONORS)

Course \#1213-1214

## Full Year = 1 English credit (Honors)

Grades: 10
Lab Fee: None
*Prerequisite: Admission into English 3-4 (H) will be based on the student's previous performance in high school English. Teacher recommendation, current reading level, writing samples, and standardized test scores may be considered; however, a student's motivation and desire to participate in upper-level English courses should be the primary consideration.

This one-year course, designed for the highly motivated student, focuses on skills and strategies in reading, writing, speaking, listening, research, vocabulary, grammar, and usage. Students will read at least five literary forms: short story, autobiography, novel, drama, and poetry. Student writing will be varied, including personal narrative, literary analysis, creative writing, poetry, and research. The course will include a variety of teaching techniques from direct instruction to small group work.

## ENGLISH 5-6

## Course \#1231-1232

## Full Year = 1 English credit

Grades: 11

## Lab Fee: None

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

## ENGLISH 7-8

## Course \#1251-1252

Full Year = 1 English credit
Grades: 12
Lab Fee: None
This Nevada Academic Content Standards (NVACS) aligned, one-year course will reflect the culmination of skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society, and reflects the integration of the Nevada Academic Content Standards and student learning outcomes from Early College English. The course will focus on both short and long-term writing assignments in three main genres-argument, informative/explanatory, and narrative-necessary to prepare students for college-level writing. Additionally, writing will be generated from the critical reading of a variety of grade-appropriate, high-quality contemporary works, classical literature, and literary nonfiction primarily focused on British and world authors. Students will continue to gain literary and cultural knowledge and the capacity to challenge complex texts in all subjects. Students at this level should have mastered the conventions of Standard English and language instruction should focus on manipulating language for the purpose of craft. Students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

## AP ENGLISH LANGUAGE

## Course \#1243-1244

## Full Year = 1 English credit (Advanced Placement)

## Grade: 11

## Lab Fee: AP Exam Fee \$96 (subject to change)

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

## Grade: 12

## Lab Fee: AP Exam Fee \$96 (subject to change)

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

## Site Specific English Courses

Beginning with the Grad class of 2019, the following English classes will only replace themselves (or a course with an identical name). Note: If a student fails one of these courses it is allowable to take English 5-6 or 7-8 to replace the grade.

## JUNIOR/SENIOR ENGLISH OPTIONS

## MYTHOLOGY

## Course \#1510

## One Semester $=.5$ English credit

Grades: 11,12
Lab Fee: None
This course will strengthen and expand students' skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of gradeappropriate, high-quality works, the student predominately explores the classical myths and legends of Greek and Roman mythology, and may include Norse, Arthurian, and other cultural mythologies, and will discuss how they reflect the societies that produced them. Emphasis will also be given to contrasting the variety of interpretations of man and the universe and to comparing changes in mythology with historical and cultural changes. Students will gain the capacity to challenge complex texts in all subjects and will engage in both short and long-term writing assignments in three main genres - argument, informative/explanatory, and analysis - as well as using writing to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft; and students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

## SCIENCE FICTION

Course \#1503
One Semester = . 5 English credit
Grades: 11,12

## Lab Fee: None

This course will strengthen and expand students' skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of gradeappropriate, high-quality contemporary works in Science Fiction students will explore current social and scientific problems as they are reflected in novels and short stories set in the future. The class will focus on such issues as population growth, the struggle for power, genetic engineering, automation, space travel, alien beings, and nuclear war. Students will engage in both short and long-term writing assignments in three main genres - argument, informative/explanatory, and analysis - as well as using writing to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft; and students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

## CREATIVE WRITING

Course \#1325-1326
One Semester = . 5 English credit
Grades: 11, 12
Lab Fee: None
In this course students will read widely and deeply from among a broad range of high-quality, increasingly challenging literary and informational texts to analyze key details and author's purpose. Through the study of craft and structure, students
will produce clear and coherent writing by planning, revising, editing, rewriting, or trying a new approach, focusing on addressing what is most significant for a specific purpose and audience.

## POETRY

Grades: 11, 12
Course \#1507
One Semester = .5 English credit

## Lab Fee: None

This course will strengthen and expand students' skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of gradeappropriate, high-quality contemporary works, students will gain the capacity to challenge complex texts in all subjects. Students will engage in both short and long-term writing assignments in three main genres - argument, informative/explanatory, and analysis - as well as using writing to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft; and students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion. This course stresses the belief that all people are poets, and anyone can learn how to write as well as read and understand poetry. It is designed for the student who would like the opportunity to write and read poetry and learn more about poetic forms and techniques. It is also designed for students who have never written poetry before and would like to learn how to do so. Through the reading and writing of poetry, students learn that the poetic experience is timeless and universal and that the poet is an artist.

## SHAKESPEARE (HONORS)

## Course \#1366

## One semester = . 5 English credit (Honors)

## Grades: 11, 12

Lab Fee: None
This course will reflect the culmination of skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of grade-appropriate, high-quality works, students will gain literary and cultural knowledge and the capacity to challenge complex texts in all subjects. This course is designed to help students develop an understanding, appreciation, and enjoyment of the works of William Shakespeare and his unique ability with the English language. The class will read, discuss, and write about the sonnets and comedy, tragedy, and history plays. Students will engage in both short and long-term writing assignments in three main genres - argument, informative/explanatory, and analysis - as well as using writing as a way to comprehend text. Students at this level should have mastered the conventions of Standard English and language instruction should focus on manipulating language for the purpose of craft. Students should continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

## WRITING THROUGH FILM (HONORS)

## Course \#1501

## 1 Semester = 5 English credit (Honors)

Grades: 11, 12
Lab Fee: None
This course will reflect the culmination of skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of grade-appropriate, highquality contemporary works, classical literature, and literary nonfiction, students learn to understand and appreciate films as literature, while the course stresses visual as well as verbal literacy. Students will gain literary and cultural knowledge and the capacity to challenge complex texts in all subjects. Students will engage in both short and long-term writing assignments in three main genres - argument, informative/explanatory, and analysis - as well as using writing to comprehend text. Students at this level should have mastered the conventions of Standard English and language instruction should focus on manipulating language for the purpose of craft. Students should continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion. At this time this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.

20 ${ }^{\text {TH }}$ CENTURY AMERICAN LITERATURE (HONORS)
Course \#1500
One semester $=.5$ English credit (Honors)

## Grades: 11,12

Lab Fee: None
This course will strengthen and expand students' skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of gradeappropriate, high-quality 20th Century American Literature, seminal U.S. documents, and literary nonfiction, students will gain the capacity to challenge complex texts in all subjects. Students will engage in both short and long-term writing assignments in three main genres - argument, informative/explanatory, and analysis - as well as using writing to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft; and students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

## PSYCHOLOGY IN LITERATURE (HONORS)

## Course \#1506

## One Semester $=.5$ credit (Honors)

Grades: 11, 12

## Lab Fee: None

This course will strengthen and expand students' skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society. Through close reading of a variety of gradeappropriate, high-quality contemporary works, seminal U.S. documents, the classics, and literary nonfiction, students will gain the capacity to challenge complex texts in all subjects. The course begins with an introduction to psychology and an investigation of some of the theories of psychology, emphasizing such things as identity, defense mechanism, and perception as well as mental disorders such as psychoses and neuroses. The remainder of the course is devoted to investigating many of these theories as they appear in literature. The novels and plays focus on men and women who have trouble dealing with their respective societies because of psychological problems. Students will engage in both short and long-term writing assignments in three main genres - argument, informative/explanatory, and analysis - as well as using writing to comprehend text. Language instruction will focus on the balance between rules and manipulating language for the purpose of craft; and students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion.

## MATH COURSE SEQUENCE



EC Math 095
EC Math 096

EC Math 096
Alg Pre-Calc

* High School credit is not awarded for high school level courses taken prior to $9^{\text {th }}$ grade.

Middle School students must earn a qualifying grade in Algebra 1 to progress on to the next course in
AP Calculus


College
Level Dual
Credit 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, Geometry and Algebra 2 before enrolling in any of the

## MATHEMATICS

Course \# 2023-2024
MATH SUPPORT
1 Year = 1 elective credit
Grades: 9, 10, 11, 12
Lab Fee: None

* Prerequisite: Teacher recommendation and/or test scores and concurrent enrollment in Algebra 1.

This is an elective course designed to provide students with support for mathematics courses. Students will develop the ability to reason and communicate mathematically, solve problems, and develop increased confidence in their mathematics ability. Concepts introduced use a variety of instructional methods including use of manipulative tools, explorations, group activities, and/or the online learning programs. The goal of this course is to help students successfully complete their high school mathematics courses.

ALGEBRA 1
FOUNDATIONS IN ALGEBRA
1 Year = 1 math credit
Grades: 9
Lab Fee: None
This is a one-year course designed to teach the fundamentals of elementary algebra. This course lays the foundation of knowledge and skills to meet the Nevada Academic Content Standards in Mathematics (NVACS) for high school students. A strong foundation in algebra is needed for subsequent mathematics courses. The NVACS studied include all 5 Domains: Relationships between Quantities and Reasoning with Equations, Linear and Exponential Relationships, Descriptive Statistics, Expressions and Equations and Quadratic Functions and Modeling. Throughout the year, students will be expected to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations and exhibit increased confidence in their ability to solve mathematical problems.

## GEOMETRY

FOUNDATIONS IN GEOMETRY
1 Year = 1 math credit
Grades: 9, 10
Lab Fee: None
*Prerequisite: Successful completion of all semesters of Algebra 1 (or all semesters of the 2-year course).
This is a one-year course that will cover the following topics through emphasis on basic geometric proofs, axioms, postulates and theorems, plane geometric figures, right triangles with trigonometry, constructions, congruence and similarity, circles, coordinate and transformational geometry, inductive and deductive reasoning, three-dimensional geometry, and probability. Emphasis is on the development of deductive reasoning skills. Students will also review algebraic techniques, work on realistic problems, and use technology when possible.

## FORMAL GEOMETRY

Course \#2215-2216
1 Year = 1 math credit (Honors)
Grades: 9, 10
Lab Fee: None
*Prerequisite: Successful completion of all semesters of Algebra 1. Admission into Formal Geometry will be based on the student's previous performance in addition to teacher recommendation, student's desire to learn and work ethic.
This is a one-year course that will cover the following topics through emphasis on basic geometric proofs, axioms, postulates and theorems, plane geometric figures, right triangles with trigonometry (Law of Sine and Cosine), constructions, congruence and similarity, circles, coordinate and transformational geometry, inductive and deductive reasoning, three-dimensional geometry, and probability. Emphasis is on the development of deductive reasoning skills. Students will also review algebraic techniques, and work on realistic problems. An ability to think abstractly is critical for successful completion of this course.

## Lab Fee: None

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

## ALGEBRA 2 (HONORS)

## Course \#2227-2228

1 Year = 1 math credit (Honors)

## Lab Fee: None

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

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

## INTRODUCTORY PRECALCULUS

Course \#2049-2050

## 1 Year = 1 math credit

## Lab Fee: None

*Prerequisite: Seniors with successful completion of Algebra 2 in both semesters.
This is a one-year course designed to follow Algebra 2. The major topics of semester one of study are polynomials and rational functions, exponential and logarithmic functions, domain and range of advanced functions, the use of notation in set, interval and inequality, composition of functions, complex numbers, powers and roots, polynomial equations and inequalities, rational equations and inequalities. The major topics of semester two are matrix operations and applications, system of linear equations in two and three variables, conic sections, sequences and series, probability, and limits. At this time this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.

## PRECALCULUS WITH TRIGONOMETRY

Course \#2231-2232

## 1 year = 1 math credit (Honors)

## Lab Fee: None

*Prerequisite: Successful completion of all semesters of Algebra 1, Geometry or Formal Geometry and Algebra 2 of Algebra 2 (H). Admission into Precalculus w/Trigonometry will be based on the student's previous performance, student's desire to learn and work ethic in addition to teacher recommendation.
This is a one-year course designed to teach the fundamentals of pre-calculus with trigonometry. The course begins with a review of the basics of functions, polynomial functions and equations, radical and rational functions and equations and exponential and logarithmic functions. Trigonometry topics are trigonometric functions; applications of trigonometric functions, trigonometric identities, polar coordinates, graphs of polar equations, complex numbers, powers and roots. Additional topics are vectors, sequences and series, conics, inverse and composition of functions, and limits. Throughout the
year, students will continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems.

PROBABILITY, STATISTICS AND DISCRETE MATHEMATICS
Course \#2243-2244
1 Year = 1 math credit
Grades: 12
Lab Fee: None
*Prerequisite: Successful completion of all semesters of Algebra 1, Geometry and Algebra 2.
This is a one-year course designed to provide students with opportunities to explore concrete concepts, probability, statistics and discrete mathematics. The first semester consists of studying set theory, probability, statistics, experimental design, sampling techniques, distributions, measures of center, spread and position. Students are provided with opportunities to collect and analyze data relevant to students and draw conclusions based on this analysis. The second semester will involve hypothesis testing, confidence intervals, correlation, and linear regression, finance, and number representations. Throughout the course, emphasis will be given to providing students with numerous opportunities to model problem situations using hands-on materials, graphing calculators, and computers. Students need to have completed the first semester of Probability, Statistics and Discrete Mathematics in order to continue into the second semester.

## AP STATISTICS

Course \#2271-2272
1 Year $=1$ credit (Advanced Placement)
Grades: 11, 12
Lab Fee: AP Exam Fee $\$ 96$ (price may increase yearly)
*Prerequisite: Successful completion of all semesters of Algebra 2.
This is a one-year course designed to offer Statistics to those students wishing to study the topic at or on par with the university level. The major topics of study are Inferential and Descriptive Statistics, Data Collection and Analysis, Data Distributions, Probability, and Experimental Design. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## AP CALCULUS AB

Course \#2255-2256
1 Year = 1 math credit (Advanced Placement)
Grades: 11, 12
Lab Fee: AP Exam Fee $\$ 97$ (price may increase yearly)
*Prerequisite: Successful completion of all semesters of Pre-Calculus with Trigonometry.
Advanced Placement Calculus AB is a one-year course designed for those students wishing to study mathematics on the collegiate level. The major topics of study are functions, limits and continuity, derivatives and applications of the derivative, integrals, techniques of integration, and applications of the integral, and inverse functions. This is for students who have completed the equivalent of four years of college preparatory mathematics. Students apply skills and information acquired in previous math courses. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## AP CALCULUS BC

Course \#2257-2258
1 Year = 1 math credit (Advanced Placement)
Grades: 11, 12
Lab Fee: AP Exam Fee $\$ 96$ (price may increase yearly)
*Prerequisite: Successful completion of all semesters of Pre-Calculus with Trigonometry.
Advanced Placement Calculus BC is a one-year course designed for those students who have completed the equivalent of four years of college preparatory mathematics and have working knowledge of functions: linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric and piecewise-defined. The major topics of study are functions, graphs and limits including parametric, polar and vectors, derivatives and applications of derivatives, integrals, applications of integrals, and fundamental Theorem of Calculus, anti-differentiation and applications of anti-differentiation, and polynomial approximations and series. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## Grade: 11, 12

Lab Fee: None

* Prerequisite: Students who enroll in Pre-College should have their credits in Algebra 1 and Geometry. This course is for Juniors or Seniors that need additional time in developing their fundamental skills in math before moving on to upper-level mathematics courses.
This is a two-semester mathematics course designed for students to learn more mathematics before taking Pre-Calculus w/Trigonometry or for seniors that do not qualify for Math 095 . Topics covered include the fundamental operations on real numbers, linear equations and inequalities, systems, linear programming, rational exponents, polynomials, rational expressions, roots and radicals, and quadratics. Students will use MathXL and should have access to a computer to participate in this class. At this time this course is not endorsed by the NCAA, if you have questions about this course please contact your school counselor.


## SPECIAL EDUCATION CLASSES

## TWO-YEAR ALGEBRA 1

Course \#7824-7825
Two-Full Years $=2$ credits
Course \#7826-7827
Lab Fee: None
*Prerequisite: IEP team placement
Successful completion of all semesters of Math 7 and Math 8 or Math 7/8 or Bridge to Algebra.
This is a two-year course designed to teach the fundamentals of elementary algebra. This course lays the foundation of knowledge and skills to meet the Nevada Academic Content Standards in Mathematics (NVACS) for high school students. A strong foundation in algebra is needed for subsequent mathematics courses. The NVACS studied include all five 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.

## FOUNDATIONS IN GEOMETRY

Course \#7771-7772
1 Year = 1 credit
Lab Fee: None

## *Prerequisite: IEP team placement

Successful completion of all semesters of Algebra 1 (or all semesters of the 2-year course).
This is a one-year course that will cover the following topics through emphasis on basic geometric proofs, axioms, postulates and theorems, plane geometric figures, right triangles with trigonometry, constructions, congruence and similarity, circles, coordinate and transformational geometry, inductive and deductive reasoning, three-dimensional geometry, and probability. Emphasis is on the development of deductive reasoning skills. Students will also review algebraic techniques, work on realistic problems, and use technology when possible.

## STUDENT SUCCESS/TRANSITION SUPPORT

## Course \#7845-7846

1 Year = 1 elective credit; repeatable
Grades: 9, 10, 11, 12
Lab Fee: None
*Prerequisite: IEP team placement
In order to be enrolled in a SSTS class Special Education students must be concurrently enrolled in at least three regular education courses (not including PE). In addition to support for the regular education course(s), the following areas will be covered as appropriate: study skills; organizational skills; maintenance of classroom notebooks, backpacks, and use of a daily planner. Students will be expected to bring to class all appropriate regular education course material (e.g. textbook, assignment sheets); in-progress assignments; progress reports; returned homework, class work, and tests; etc. Students will receive tutoring/assistance for regular academic classes while learning basic study skill strategies. This course may be required based on the decision of a student's IEP team.

## SCIENCE COURSE SEQUENCE

Not all science classes are offered at every school

| Course Title | Course \# |
| :---: | :---: |
| $9^{\text {th }}$ Grade * |  |
| Biology | 3141/3142 |
| Biology (H) | 3143/3144 |
| $\mathbf{1 0}^{\text {th }}$ Grade |  |
| Chemistry | 3201/3202 |
| Chemistry (H) | 3203/3204 |
| Physical Science | 3101/3102 |
| Earth Science | 3131/3132 |
| $11^{\text {th }}$ Grade/12 ${ }^{\text {th }}$ Grade |  |
| Environmental Science | 3111/3112 |
| Human Anatomy \& Physiology (H) | 3261/3262 |
| Conceptual Physics | 3235/3236 |
| Physics (H) | 3241/3242 |
| Astronomy | 3171/3172 |
| Zoology 1-2 | 3267/3268 |
| Earth Science (H) | 3163/3164 |
| Advanced Placement Science Classes: Curriculum for AP classes is regulated by College Board. AP courses can be taken after successfully meeting the prerequisite(s) as stated in the course catalog. | 3133/3134 |
| AP Biology |  |
| AP Chemistry | 3149/3150 |
| AP Environmental Science | 3211/3212 |
| AP Physics 1 | 3115/3116 |
| AP Physics 2 | 3263/3264 |
| AP Physics C: Mechanics | 3265/3266 |
| AP Physics C: Electricity \& Magnetism | 3247/3248 |
|  | 3259/3260 |

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


## SCIENCE

## BIOLOGY 1-2

Course \#3141-3142
1 Year = 1 science credit
Prerequisite: None

## Grades: 9

Lab Fee: \$15
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. The course is organized into five main topics: 1) Interdependent Relationships in Ecosystems; 2) Matter and Energy in Organisms and Ecosystems; 3) Structure and Function; 4) Inheritance and Variation of Traits; 5) Natural Selection and Evolution. The performance expectations for high school life science blend Disciplinary Core Ideas with both Science and Engineering Practices and Crosscutting Concepts to support students in developing an understanding of life science. In this course, students will use basic mathematical computations and read and write critically to analyze biological investigations. A common district final exam will be administered at the end of both semesters.

## BIOLOGY 1-2 (HONORS)

## Course \# 3143-3144

## 1 Year $=1$ science credit (Honors)

Grades: 9
Lab Fee: \$15
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 greater analysis, more complete explanations, using multiple sources when engaging in argument from evidence, and planning and carrying out advanced laboratory investigations. This course meets the Nevada Academic Content Standards for Science. The course is organized into five main topics. 1) Interdependent Relationships in Ecosystems; 2) Matter and Energy in Organisms and Ecosystems; 3) Structure and Function; 4) Inheritance and Variation of Traits; 5) Natural Selection and Evolution. The performance expectations for high school life science blend Disciplinary Core Ideas with both Science and Engineering Practices and Crosscutting Concepts to support students in developing an understanding of life science. Students will use advanced mathematical computations, critically read and analyze biological text, and learn from complex biological investigations. To be successful in this rigorous and challenging course, students should be able to work independently on activities and projects as well as read advanced text. A common district final exam will be administered at the end of both semesters. In addition, students will take a constructed response assessment designed specifically for honors biology near the end of both semesters.

## PHYSICAL SCIENCE 1-2

## Course \#3101-3102

1 Year $=1$ science credit
Grades: 10, 11, 12
Lab Fee: \$10
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 Disciplinary Core Ideas to be studied are: 1) Motion and Stability: Forces and Interactions; 2) Waves and Their Applications in Technology for Information Transfer; 3) Earth's Place in the Universe as it Relates to Physics; and 4) Chemistry: Matter and its Interactions. The performance expectations for high school physical science blend Disciplinary Core Ideas with both Science and Engineering Practices and Crosscutting Concepts to support students in developing an understanding of physical science. In this course, students will use basic mathematical computations and read and write critically to analyze investigations.

## CHEMISTRY 1-2

Course \#3201-3202
1 Year $=1$ science credit (Honors)
Grades: 9, 10, 11, 12
Lab Fee: \$10
*Prerequisite: Successful completion of Biology 1-2 and Algebra 1.
Requisite: Concurrent enrollment in Geometry or higher.
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. The performance expectations for high school chemical science blend Disciplinary Core Ideas with both Science and Engineering Practices and Crosscutting Concepts to support students in developing an understanding of chemistry. Students will use mathematical computations, read scientific text, and write critically to analyze data in chemical investigations. To be successful in this rigorous and challenging course, students should be able to work independently on activities and projects as well as read advanced text. A common district final exam will be administered at the end of both semesters.

CHEMISTRY 1-2 (HONORS)
Course \# 3203-3204
1 Year = 1 science credit (Honors)
Grades: 9, 10, 11, 12

## Lab Fee: \$15

*Prerequisite: Successful completion of Biology 1-2 and Algebra 1.
Requisite: Concurrent enrollment in Geometry or higher.
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 by solving more complex problems and participating in 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. The performance expectations for high school chemistry blend Disciplinary Core Ideas with both Science and Engineering Practices and Crosscutting Concepts to support students in developing an understanding of chemistry. Students will use advanced mathematical computations, critically read scientific text, analyze chemical data, and prepare formal written laboratory reports following investigations. A common district final exam will be administered at the end of both semesters.

## ENVIRONMENTAL SCIENCE 1-2

## Course \#3111-3112

## 1 Year = 1 science credit

Grades: 11,12
Lab Fee: \$20
*Prerequisite: Two years of science and successful completion
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 Disciplinary Core Ideas with Science and Engineering Practices and Crosscutting Concepts to support students in developing a deeper understanding of how the Earth's key systems interact and result in conditions that vary in complex yet predictable ways. In this course, students will use basic mathematical computations and read and write critically to analyze earth science investigations.

## Lab Fee: \$10

*Prerequisite: Successful completion of Biology 1-2 and Chemistry 1-2.
This one-year laboratory science course is intended to develop an understanding of the fundamental concepts of Earth science while delving into the interactions of water with rocks, minerals, and components in the atmosphere. 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 Disciplinary Core Ideas with Science and Engineering Practices and Crosscutting Concepts to support students in developing a deeper understanding of how the Earth's key systems interact and result in conditions that vary in complex yet predictable ways. In this course, students will use advanced mathematical computations, critically read and analyze earth science text, and prepare written explanations following earth science investigations.

## ASTRONOMY 1-2

Course\#3267-3268

## 1 Year = 1 science credit

Grades: 11, 12
Lab Fee: \$10
*Prerequisite: Completion of 2 years of science or completion of 1 year of science with teacher recommendation; completion of Algebra 1.
Astronomy is a one-year laboratory science course intended to introduce students to the observations and investigations of the universe from the ancients through classic cosmology. The course investigates life cycles of stars, evolution of the universe, and its structure. The performance expectations for high school space science blend the Disciplinary Core Ideas with Science and Engineering Practices and Crosscutting Concepts to support students in developing a deeper understanding of how humans study the universe. Students will evaluate measurements of cosmic systems and develop models to explain current phenomena. This course is intended for students who express an interest in space exploration and Earth's place in the universe.

## PHYSICS 1-2 (HONORS)

Course \#3241-3242
1 Year = 1 science credit (Honors)
Grades: 11, 12
Lab Fee: \$10
*Prerequisite: Successful completion of two years of science, Algebra 1 and Geometry.
Requisites: Concurrent enrollment in Algebra 2 or higher.
This one-year laboratory science course is intended as a third-year science course which covers the study of motion and energy as well as time and space. The course includes concepts in kinematics, dynamics, energy, static, electricity, wave theory and modern physics. Upon successful completion of Physics, students will: 1) develop curiosity and involvement with phenomena in their natural environment; 2) develop appreciation for the contribution of science to daily living; 3) understand and utilize the close relationship between mathematics and physics; and 4) deepen their scientific and mathematical thinking.

This course is designed to emphasis critical thinking and problem-solving using math skills which include algebra, geometry, and trigonometry. Students will participate in a wide range of activities including discussions, demonstrations and laboratory investigations. This course will require advanced skills in reading comprehension, mathematics, and problem-solving techniques.
by emphasizing the study of microorganisms. The course is designed for students interested in pursuing careers in medicine, biology, environmental science, and health related occupations. It is lab based and "hands on," so student participation is a must. Students will be performing many of the classic microbiology labs including simple stain, gram stain, negative stain, isolation of pure cultures, testing antibiotics, and more. This course will include an in-depth study of bacteria, viruses, protozoans, the immune system, antibiotics, disease processes, microscopy, and many of the human diseases caused by organisms.

HUMAN ANATOMY AND PHYSIOLOGY 1-2 (HONORS)
Course \#3261-3262
1 Year = 1 science credit (Honors)
Grades: 11, 12
Lab Fee: $\$ 35$
*Prerequisite: Successful completion of Biology 1-2 and Chemistry 1-2 and successful completion of Algebra 1 and Geometry.
This one-year advanced level laboratory science course will cover an introduction to the structural and functional aspects of the human body. This course is for 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 investigations, including dissections, are an integral part of the teaching of this course.

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

## ZOOLOGY

## Course \# 3163-3164

1 Year = 1 science credit
Grades: 11,12
Lab Fee: $\$ 35$
*Prerequisite: Successful completion of two years of science, including one year of Biology 1-2.
This one-year advanced level laboratory science course is intended for third- and fourth-year students who are interested in exploring the diversity of organisms in the animal kingdom. The course provides an educational opportunity through the infusion of 21st century learning techniques. It is designed to build on prior knowledge of biology and chemistry with an added emphasis on animal taxa, evolutionary relationships, comparative anatomy and physiology of structural and functional adaptations of animals as well as their role and impact on the environment. A high level of understanding in problem solving and the scientific methods is necessary for success. Learning is shaped through a combination of classroom activities, including critical reading and writing, dissection, hands-on experiments, projects, lecture (sometimes from local experts), small and large group discussion, field trips, and the integration of technology.

## AP BIOLOGY

## Course\#3149-3150

## 1 Year = 1 science credit (Advanced Placement)

## Grades: 11, 12

## Lab Fee: \$20; Approximately $\$ 96$ for the AP Exam (subject to change)

*Prerequisite: Successful completion of Biology 1-2 and completion of or concurrent enrollment in Chemistry 1-2. This one-year laboratory science course is designed to be the equivalent of a college introductory course usually taken by biology majors during their first year. AP Biology builds upon the introductory high school biology course by using a college level textbook, increasing the depth and range of topics covered, and presenting advanced laboratory investigations all of which require additional time and effort from students. Successfully completing the AP Biology exam may allow students to receive advanced placement, college credit, or both, upon entering college. Students are required to take the AP exam in May. All AP exams have a cost associated with them.
*Prerequisite: Completion of Chemistry 1-2 and completion of or concurrent enrollment in Algebra 2.
AP Chemistry is a one-year laboratory science course that reinforces the basic concepts covered in general chemistry and deals with additional topics not covered previously. After a brief review of concepts learned in general chemistry, topics covered will include electron structure, Lewis structures, molecular structure and shape, thermochemistry, equilibrium chemistry, kinetics, and electrochemistry. Students must also register for AP Chemistry Lab if it is offered separately; please check with your school's counseling department to determine if the lab is part of the regular class or if students must register for a separate course. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## AP ENVIRONMENTAL SCIENCE

Course \#3115-3116
1 Year = 1 science credit (Advanced Placement)
Grades: 11, 12
Lab Fee: \$20; Approximately \$96 for the AP Exam (subject to change)
*Prerequisite: Successful completion of two years of science; students will be best prepared for the course if they have successfully completed Biology 1-2 and completion of or concurrent enrollment in Chemistry 1-2.
AP Environmental Science is a one-year laboratory science course designed so students use their knowledge of scientific principles and methodologies to understand the interrelationships of the natural world, identify and analyze environmental problems, evaluate the risks associated with current environmental problems, and examine alternative solutions for resolving and/or preventing additional problems. Course goals are focused on environmental issues that have a global impact from the scientific, political and sociological viewpoints. Coursework includes rigorous laboratory and field experiences utilizing the tools of the discipline. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## AP PHYSICS 1

Course \#3263-3264
1 Year = 1 science credit (Advanced Placement)
Grades: 11, 12
Lab Fee: \$10; Approximately \$96 for the AP Exam (subject to change)
*Prerequisite: Successful completion of Geometry and Algebra 2 or concurrent enrollment in Algebra 2.
This one-year laboratory science course is the equivalent of a first semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

AP PHYSICS C: MECHANICS
Course \#3247-3248
1 Year = 1 science credit (Advanced Placement)
Grades: 11, 12
Lab Fee: \$20; Approximately $\$ 96$ for the AP Exam (subject to change)
*Prerequisite: Successful completion of Trigonometry/Pre-Calculus and AP Calculus or concurrent enrollment in AP Calculus.
AP Physics C: Mechanics is a one-year course. The subject matter of the course is mechanics and will include topics such as motion in one or two dimensions, energy, momentum, gravity, and rotational motion. This course is predominantly a problem-solving course. Laboratory experiments will be selected for various purposes, which should add to the competence, knowledge, and skills of science students. The student will understand that physics is more than a body of knowledge. It is a way of thinking, a highly successful method of solving problems. The course will expose students to a thought process that might well serve the lawyer, the physician, the politician, or anyone else who needs to think through problems. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

Suggested AP Course Map for Social Studies


## SOCIAL STUDIES

## World History/World Geography Options

1 credit required

## WORLD GEOGRAPHY (HONORS)

## Course \#4119-4120

1 Year = 1 World History credit (Honors)
Grade: 9, 10, 11, 12
Lab Fee: None
This course is an integrative discipline that brings together the physical and human dimensions of the world in the study of people, places, and environments. Designed within the guidelines set forth in the National Geography Standards, its subject matter is Earth's surface and the processes that shape it, the relationships between people and environments, and the connections between people and places. Students will analyze significant events, individuals, developments and demographics across the world from the perspective of multiple and varied voices for a vivid and complex picture of cultural geography. Students will be encouraged to examine and understand the inter-connectedness of the world around them. The course will focus on major world regions, including: the United States, Canada, Latin America, Europe, the former Soviet Union, Asia, Africa and Oceania. The content of this course meets the World History requirement for graduation. The honors course focuses heavily on the development of academic writing and discourse.

## WORLD HISTORY 1-2

## Course \#4101-4102

1 Year = 1 World History credit
Grade: 10

## Lab Fee: None

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

AP EUROPEAN HISTORY
Course \#4125-4126
1 Year = 1 World History credit (Advanced Placement)
Grade: 10, 11, 12
Lab Fee: Approximately $\mathbf{\$ 9 7}$ for the AP Exam (subject to change)
This course is designed to be the equivalent of a two-semester introductory college or university European history course. In AP European History students investigate significant events, individuals, developments, and processes in four historical periods from approximately 1450 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing historical evidence; contextualization; comparison; causation; change and continuity over time; and argument development. The course also focuses on nine units: Renaissance and Exploration, Age of Reformation, Absolutism and Constitutionalism, Scientific, Philosophical and Political Developments, Conflict, Crisis and Reaction in the Late $18^{\text {th }}$-Century, Industrialization and Its Effects, $19^{\text {th }}$-Century Perspectives and Political Developments, $20^{\text {th }}$-Century Global Conflicts, Cold War and Contemporary Europe. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

US History Options
1 credit required
US HISTORY 1-2
Course \#4131-4132
1 Year = 1 US History credit
Grade: 11
Lab Fee: None
This course focuses on the history of the United States from the turn of the century to the present day. American founding documents and democratic principles will provide for the foundation referenced throughout this course while maintaining focus on the multicultural history, economics, civics, and geography of the modern era. This course includes multiple and varied voices and perspectives for a vivid and complex picture of U.S. History. Students in the course will engage in historical thinking, robust academic discussions, and informational and argumentative writing. Some of the topics of study will include, but are not limited to, the following: Nativism/Populism, Imperialism, the Gilded Age/Industrial Revolution, Progressivism, WWI, the 1920s, the Great Depression, WWII, the Civil Rights Movement, the Cold War, the rights movements of the 1970s, globalism, terrorism, and modern issues.

## AP US HISTORY

## Course \#4145-4146

1 Year = 1 US History credit (Advanced Placement) Grade: 11

## Lab Fee: Approximately $\$ 97$ for the AP Exam (subject to change)

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

American Government/Economics Options<br>.5 credit American Government / .5 credit Economics required

## AMERICAN GOVERNMENT <br> One Semester $=0.5$ American Government credit <br> Grade: 12 <br> Lab Fee: None

Productive civic engagement requires knowledge of the historical foundations and principles of American democracy, understanding the unique processes of local, state, and national institutions, and the skills necessary to apply civic dispositions and democratic principles. In this semester long course, students will analyze the powers and civic responsibilities of citizens and examine the origins, functions, and structure of the U.S. government. Content will include multiple historical eras and the various changing perspectives in America's past, as well as connections between historical events. Some of the topics of study will include, but are not limited to, the following: founding documents, the federal system, the legislative process, the judicial system, the executive branch, elections, political parties, interest groups, rights and responsibilities of citizens, international relations, public policy, economic policies, media literacy, and contemporary issues.

ECONOMICS AND FINANCIAL LITERACY
Course \#4205 or 4206
One Semester $=0.5$ Economics credit
Grade: 12
Lab Fee: None
The Economics and Financial Literacy course is grounded in knowledge about how people access and choose to use resources. Economic decision making involves setting goals and identifying the resources available to achieving those goals.

Students will examine concepts and tools necessary to foster an economic way of thinking to better understand the interaction of buyers and sellers in markets, workings of the national economy, and interactions within the global marketplace. Some of the topics of study will include, but are not limited to, the following: supply and demand, financial institutions, labor markets, globalization, standard of living, economic indicators and policy, financial decision-making, saving and spending, credit and debt, and college and career preparedness.

AP AMERICAN GOVERNMENT \& POLITICS

## Course \#4171-4172

## 1 Year = 1 American Government/Economics credit (Advanced Placement)

## Grade: 12

Lab Fee: Approximately $\mathbf{\$ 9 7}$ for the AP Exam (subject to change)
This class satisfies both the American Government and Economics requirements
This course provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project. The AP U.S. Government and Politics course is organized around five units, which focus on major topics in U.S. government and politics. The units are Foundations of American Democracy, Interaction Among Branches of Government, Civil Liberties and Civil Rights, American Political Ideologies and Beliefs, and Political Participation. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

AP AMERICAN GOVERNMENT \& POLITICS/WE THE PEOPLE
Course \#4175-4175
1 Year = 1 American Government credit/Economics (Advanced Placement)
Grade: 12
Lab Fee: Approximately $\mathbf{\$ 9 6}$ for the AP Exam (subject to change)
This class satisfies both the American Government and Economics requirements
The "We the People" instructional program provides students with a course of instruction on the historical development of the Constitution, the Bill of Rights, and the basic principles of constitutional democracy. The program is designed to foster civic responsibility through the development of an understanding of the Constitution, the Bill of Rights, and the fundamental principles and values that students embody. The program also helps the student gain an understanding of the rights and responsibilities of citizens in our constitutional democracy. The "We the People" curriculum examines the following topics at levels appropriate for students at the senior high school/college level: political philosophy, history and experience, writing the Constitution, establishing the government, protection of basic rights, and the responsibilities of citizenship. Students in this course will be competing in simulated congressional hearings on the Constitution and the Bill of Rights and will be giving oral presentations before a panel of judges from the community. Students will be required to do research 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. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## Arts/Humanities/Electives within Social Studies

## AP Art History (See Fine Arts Section)

Course \#6267-6268

## STUDIES IN ETHNICITY AND DIVERSITY

Course \#4049-4050

## 1 Year = 1 elective credit

Grades:10, 11,12
Lab Fee: None
The Studies in Ethnicity and Diversity elective course will investigate the political, social, and economic connections and contributions of diverse groups throughout history and contemporary America to better prepare students for lives and careers in an increasingly multicultural society. Students will think critically about the world and their place in it by evaluating systems of power and the impacts of those systems on diverse communities. Through an inquiry-based approach, students will explore identity, intersectionality, cultural contributions, and strategies various groups used to overcome oppression and
create communities of respect, equity, and diversity. As a result, students will become conscious about the world around them and civically engaged in order to take action on issues they find important and relevant.

## PSYCH HISTORY/FILM

Course \#4223
1 Year = 1 Elective or Arts/Humanities credit
Grades: 11,12
Lab Fee: None
This course will focus on connecting historical events to psychological concepts. For example, Human Motivation and Early Civilizations (Ancient Mesopotamia, Ancient Rome, and the agricultural revolution). History of Warfare and the effect on the human mind (Post Traumatic Stress Disorder from battle fatigue, shell shock to Vietnam Syndrome) Personality disorders and major historical figures (Adolf Hitler, Joseph Stalin, Richard Nixon, Rasputin) Social Psychology and the World Wars (Rise of Fascism, Milgram Experiment, Conformity and Obedience, role playing effect and the Stanford Prison experiment.) Racism, Segregation, and Civil Rights (Stereotypes, Attribution, in-group/ out group bias, Martin Luther King, Gandhi, and the choice of non-violent protest) History of mental Health in the United States (Evolution of asylums, the insanity plea, in the legal system, Andrea Yates, Policy of Deinstitutionalization) Salem Witch Trials (Stigmas of mental health, false persecution, and just world phenomenon).

## SPORTS IN HISTORY

## Course \#4005

## One Semester $=0.5$ elective credit

Grades: 11,12
Lab Fee: None
This semester course will examine the development of sports through numerous historical perspectives. Students will explore the issues of gender, race, ethnicity and social class in relation to sports and within a historical context, and its relationship to the social, economic, cultural, and political forces in both the world and the United States. Students will learn through a variety of methods including classroom discussions, primary source readings, as well as digital resources.

## HISTORY THROUGH FILM

Course \#4257
One Semester $=0.5$ elective credit
Grades: 11,12
Lab Fee: None
History through Film combines pop culture of American History and the advancements within the film industry to analyze some of the most important films of all time. The class begins with the beginning of film in the 1920s and 30s and continues to present day. Films showcase issues in multicultural America alongside components of economic history, geography and civics. Be ready to see film in a different light! A perfect class for those who are interested in American History, art analysis, and the art of filmmaking.

## CURRENT EVENTS

Course \# 4202 \& 4230

## One semester $=0.5$ Elective Credits

Grades: 11,12

## Lab Fee: None

The goal of a current events course is for the student to become aware of the major issues of the day and to have an in-depth understanding and appreciation of these events. We hope to help students develop media literacy skills and the capacity to examine issues from multiple perspectives, as well as to think critically about the world around them. We will use news programs, written journalistic pieces, websites, and documentaries. We will use inquiry-based learning, which is a studentcentered teaching method that encourages students to ask questions and investigate real-world problems. In this type of learning environment, students are actively engaged in the learning process and are given the opportunity to explore. Students will identify and discuss the connections between current events and history, enhance their understanding of world events, and become informed citizens.

PSYCHOLOGY 1-2
Course \#4245-4246
1 Year $=1$ Arts/Humanities credit
Grades: 11,12
Lab Fee: None
This course begins with a review of the ways people have sought to explain human behavior from ancient times through
today and provides an overview of the major principles and concepts of psychology, including the brain, human development, personality, learning, cognition, and the scientific method. Students will participate in dozens of activities and real-life situations designed to bring the content alive and help them apply the material to their own lives. Magazines, book excerpts, and movies will also play a role in our search for knowledge. Emphasis will be placed upon fostering feelings of empathy for others-particularly those who are mentally ill. A sociocultural approach will be explored as a means for understanding a variety of cultures and how social aspects impact us as individuals. Students will leave the class with insights into the causes of human behavior as well as a better understanding of themselves.

## AP PSYCHOLOGY

Course \#4249-4250

## 1 Year-1 Arts/Humanities credit (Advanced Placement)

## Grade: 11, 12

Lab Fee: Approximately $\$ 97$ for the AP Exam (subject to change)
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 nine units of study: Scientific Foundations of Psychology, Biological Bases of Behavior, Sensation and Perception, Learning, Cognitive Psychology, Developmental Psychology, Motivation, Emotion and Personality, Clinical Psychology, and Social Psychology. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

WORLD LANGUAGE PATHWAYS


## WORLD LANGUAGE

All WCSD World Language courses are performance-based in three modes of communication: interpretive, interpersonal, and presentational. Learners accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with products, practices, perspectives, and interactions of and within the target culture(s).

## SPANISH 1-2

Course \#4611-4612
1 Year $=1$ elective credit
Grades: 9, 10, 11, 12
Lab Fee: None
This course is an introductory level to world language learning. An eclectic approach to language teaching will be used and will include the Core Practices of Language Learning: $90 \%$ target language instruction, true interpersonal activities, interpretive tasks using authentic resources, teaching grammar in context, using a backwards design planning model, and providing meaningful and effective feedback. As suggested within the Nevada Academic Content Standards for World Languages Framework, this course integrates the three modes of communication for world language education: Interpretive Listening and Reading, Interpersonal Communication, and Presentational Speaking and Writing. Students will be engaged in activities that stimulate communication, promote critical thinking, and enhance their literacy skills as well as their global cultural awareness. All world languages are performance based and align with the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency scale (Novice-Low to Novice-Mid Range).

## SPANISH 3-4

## Course \#4613-4614

1 Year $=1$ elective credit
Grades: 9, 10, 11, 12

## Lab Fee: None

## *Prerequisite: Successful completion of Spanish 1-2 and/or middle school beginning Spanish

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

## SPANISH 5-6 (HONORS)

Course \#4615-4616

## 1 Year = 1 humanities or elective credit (Honors)

Grades: 10, 11, 12
Lab Fee: None

## *Prerequisite: Successful completion of Spanish 3-4 and/or has passed the Placement Exam

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

## Full Year $=1$ credit

## Prerequisite: Native/heritage 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 heritage language. The emphasis of this class will be on grammar, speaking, listening, reading and writing. This class will provide students detailed grammar explanation and practical exercises as well as new vocabulary that will teach them standard Spanish and make them aware of certain dialects and other variations from standard Spanish. In addition, this class will improve students' ability to express themselves in written Spanish by reviewing and practicing verb forms and tense usage. Spanish for Spanish Speakers 3-4 qualifies for World Language Credit.

## Spanish Literacy 5-6 (Spanish for Spanish Speakers 5-6)

## Course \#4655-4656

## Full Year =1 credit (Honors)

Prerequisite: Native/heritage Spanish speaker, successfully completed Spanish Literacy 3-4 or passed placement exam.
This course is designed to promote the development of writing and reading skills, as well as to enhance the student's awareness of geography, history, art, and Latin American and Iberian literature. Students will be required to read a wide variety of stories, poems, magazine articles and books in Spanish; therefore, intermediate to advanced levels of Spanish skills are required. Students will continue to expand their vocabulary, reading comprehension, speaking, and writing skills involving the use of paragraphs, essays, creative writing, and business communication. This class will prepare students for the AP Language and/or Literature exam. Spanish for Spanish Speakers 5-6 qualifies for World Language or Humanities credit. Students can elect to take the Advanced Placement (AP) Spanish Language and Culture Exam at the end of this course.

## FRENCH 1-2

Course \#4551-4552
1 Year = 1 elective credit
Grades: 9, 10, 11, 12
Lab Fee: None
This course is an introductory level to world language learning. An eclectic approach to language teaching will be used and will include the Core Practices of Language Learning: $90 \%$ target language instruction, true interpersonal activities, interpretive tasks using authentic resources, teaching grammar in context, using a backwards design planning model, and providing meaningful and effective feedback. As suggested within the Nevada Academic Content Standards for World Languages Framework, this course integrates the three modes of communication for world language education: Interpretive Listening and Reading, Interpersonal Communication, and Presentational Speaking and Writing. Students will be engaged in activities that stimulate communication, promote critical thinking, and enhance their literacy skills as well as their global cultural awareness. All world languages are performance based and align with the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency scale (Novice-Low to Novice-Mid Range).

Grades: 11, 12
Lab Fee: None

* Prerequisite: Successful completion of AP Spanish Language and/or has passed the Placement Exam

This course is designed to reinforce skills learned in previous Spanish classes. Students will expand their vocabulary, as well as knowledge of Spanish grammar. Students will learn new verb tenses and sentence structures. The 5Cs of World Languages will be included through the courses, which are communication, culture, connections, comparison, and community. These courses will develop the listening, reading, speaking, and writing skills

## AP SPANISH LANGUAGE AND CULTURE

Course \#4641-4642
1 Year = 1 humanities or elective credit (Advanced Placement)
Grades: 10, 11, 12
Lab Fee: Approximately $\$ 96$ for the AP Exam (subject to change)

* Prerequisite: Successful completion of Spanish 5-6 and/or has passed the Placement Exam

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

## AP SPANISH LITERATURE

Course \#4643-4644

## 1 Year = 1 humanities or elective credit (Advanced Placement)

Grades: 11, 12
Lab Fee: Approximately $\$ 96$ for the AP Exam (subject to change)

* Prerequisite: Successful completion of AP Spanish Language and/or has passed the Placement Exam

AP Spanish Literature is a culmination of increased skills in speaking, listening, reading, and writing. The student will read Spanish literature and contemporary writings with the aid of a dictionary. Vocabulary development will be increased greatly, and knowledge of Spanish culture and history will be emphasized. They will become increasingly proficient in written and spoken Spanish and will be able to use Spanish to discuss literature and current events. All classroom instruction will be in Spanish. Students will be required to use the language exclusively in class. Reading assignments, oral practice, and essay writing will be emphasized, as well as grammar and vocabulary exercises. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## FRENCH 1-2

## Course \#4551-4552

1 Year $=1$ elective credit
Grades: 9, 10, 11, 12
Lab Fee: None
This course is an introductory level to world language learning. An eclectic approach to language teaching will be used and will include the Core Practices of Language Learning: $90 \%$ target language instruction, true interpersonal activities, interpretive tasks using authentic resources, teaching grammar in context, using a backwards design planning model, and providing meaningful and effective feedback. As suggested within the Nevada Academic Content Standards for World Languages Framework, this course integrates the three modes of communication for world language education: Interpretive Listening and Reading, Interpersonal Communication, and Presentational Speaking and Writing. Students will be engaged in activities that stimulate communication, promote critical thinking, and enhance their literacy skills as well as their global cultural awareness. All world languages are performance based and align with the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency scale (Novice-Low to Novice-Mid Range).

## PAIUTE 1-2

Course \#4771-4772
1 Year = 1 elective credit
Grades: 9, 10, 11, 12
Lab Fee: None
Paiute 1-2 is a beginning-level course designed to provide students with a communicative-based foundation in the Paiute language. Students will learn the basic alphabet, pronunciation, vocabulary, sentence structure and cultural aspects of the Paiute language. They will develop an understanding of the Paiute culture and learn how to function within that culture in an appropriate manner. Issues regarding the importance of preserving the language will also be addressed.

## PAIUTE 3-4

Course \#4773-4774
1 Year $=1$ elective credit
Grades: 10, 11, 12
Lab Fee: None

* Prerequisite: Paiute 1-2

Paiute 3-4 is designed to continue the development of proficiency in the four skills practiced in 1-2: listening, speaking, reading and writing. The focus is on communication, incorporating further understanding of culture and participating in multicultural communities. Knowledge of basic structures and vocabulary will be reviewed and expanded to allow the student to communicate at the intermediate level in real life situations.

## PHYSICAL EDUCATION

The Reed High School Physical Education Department, in compliance with objectives of the Washoe County School District and the graduation requirements for the State of Nevada, requires the following:

The State Department of Education requires two years of physical education for all students. This requirement may be met with any combination of the following options:

1. A student may pass four (4) semesters of PE.
2. A student may waive a maximum of one credit in PE if the student participates in interscholastic athletics, drill team, marching band, dance team, bowling team or cheerleading squad if:
a. the activity is sponsored by Reed High School; and
b. the student actively participates in the activity for at least 120 hours -60 hours to have satisfied requirements for $1 / 2$ credit. (The activity coach or sponsor must log the necessary hours and submit verification to the appropriate counselor)
NOTE: a PE waiver is not a credit. Any credits waived for PE must be made up in other courses.
3. A student enrolled in Military Science will earn PE credit for a passing score in the class. (See Military Science above)
4. Students are required to wear the following uniform for PE:
a. Grey "Reed PE Shirt" and any solid blue, black or grey workout shorts or sweatpants. Girls can wear any solid black or grey leggings. Both are sold in the PE department or through the bookkeeper and issued with a receipt in the girls and boys locker rooms.
b. Socks and tennis (athletic) shoes must be worn. Athletic Shoes must have laces and be tied.
c. Optional: Students may wear black or gray sweats or Reed High School approved sweatshirts with the uniform t-shirt. These can be purchased at the student store or brought from home. All attire must meet school dress code.
d. PE uniforms that are bought through the bookkeeper are only sold; before school, during lunch or after school and during registration and will be issued in the respective locker rooms with a receipt. Otherwise, PE uniforms can be bought during PE class in the locker rooms.
5. A medical excuse may not exceed $47 \%$ of the semester to receive a PE credit.

## PE

Course \#5101-5102
1 Year = 1 PE credit
Grade: 9
Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)
This course is designed for all grade levels in which students are introduced to a variety of sports in three to five-week units. These sports are divided into three categories: lifetime, team, and individual. Activities may include aerobics, badminton, basketball, flag football, jogging, pickle ball, soccer, softball, tennis, track, volleyball, and weight training. Emphasis is on the teaching of rules, skills, and strategies in the instructional sports as well as the recreational aspects of team sports. There are daily warm-up activities, which include cardiovascular runs and calisthenics. Students are expected to dress out in the required PE uniform daily.

PE 10-11-12
1 Semester = 1/2 PE credit
Course \#5109-5110
Course \#5111

## Grades: 10, 11, 12

Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)
This course is designed for students in grades 10-12 in which students are introduced to a variety of sports in three to five-week units. These sports are divided into three categories: lifetime, team, and individual. Activities may include aerobics, badminton,
basketball, flag football, jogging, pickle ball, soccer, softball, tennis, track, volleyball, and weight training. Emphasis is on the teaching of rules, skills, and strategies in the instructional sports as well as the recreational aspects of team sports. There are daily warm-up activities, which include cardiovascular runs and calisthenics. Students are expected to dress out in the required PE uniform daily.

POWER WALKING
Course \#5141-5142
1 Semester = 1/2 PE credit
Grades: 10, 11, 12
Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)
This 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 2 miles to 4.5 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.

## INTRODUCTION TO YOGA/POWER WALKING

## Course \#5035-5036

## 1 Semester = 1/2 PE credit

## Grades: 10, 11, 12

Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own); personal yoga mat required
Intro to Yoga/Power Walking: This course is designed to introduce the student to power walking and yoga, along with a variety of aerobics as life-long physical activities. Walking will be done throughout the semester/year with appropriate dress required for both hot and cold temperatures. Students are responsible for walking at a sufficient pace, staying with the class and always following school rules/community laws. This class also includes an introduction to Yoga and the Pilates dynamic system of muscle conditioning. The course will provide a rejuvenating workout for your brain as well as for your body. The class will focus on fundamental practices of awareness, relaxation and conscious breathing which include the practice of postures, breath control, relaxation, light meditation, self-discipline and training of the mind body and concentration. Students will develop body awareness, increase vitality and peace of mind. Students will learn the names of Yoga postures and Pilates exercises. Students will be required to name postures and write their own workout. Writing assignments will be given to better understand the benefits of life-long wellness. Topics relating to total fitness, such as target heart rate, metabolism, and nutrition will be discussed throughout the course. Students are strongly encouraged to purchase their own yoga mats. Students are responsible for cleaning the yoga mat.

VOLLEYBALL
1 Semester $=1 / 2$ PE credit
Grades: 9, 10, 11, 12
Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)
This course will include the basic skills of volleyball: passing, setting, serving, attaching, and rules of the game. Also, other net sports will be included such as tennis, badminton, and volley-tennis. Emphasis will be on team and skill-building techniques.

## SOCCER \& CONDITIONING

## Course \#5236-5237

1 Semester $=1 / 2$ PE credit
Grades: 9, 10, 11, 12

## Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)

This course introduces the student to the fundamental skills and philosophy of soccer. Students considering this class should be able to execute the fundamentals of the game and it is recommended that they have some prior experience. Soccer drills will be used to enhance dribbling, passing, shooting on goal, defensive play and overall game strategy. Emphasis will be placed on team play, individual skill improvement and developing a greater understanding of the game. Students should also be aware that sports conditioning will be focused on while participating in this class both indoors and outdoors throughout the semester. The curriculum of this course is aligned with state academic standards.

## Grades: 9, 10, 11, 12

Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)
This course is designed for students who want to play the game of basketball to the best of their ability. The class will include in-depth instruction on the fundamental aspects of the game (shooting, dribbling, passing, defense, etc.). It is also designed to teach various team concepts, such as person-to-person defense, zone defense, offensive strategies, historical basketball facts and rules that govern the game.

## ADVANCED BASKETBALL CONDITIONING

Course \#5205
1 Semester $=1 / 2$ PE credit
Grades: 10, 11, 12
Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)

* Prerequisite: Approval of Instructor. At least one year of competitive basketball experience. Returning Athletes who have been in the program will be given spots first.
This course is designed to prepare the competitive basketball player for the competitive season. Course content will include: Daily strength, conditioning and explosive movement training, varsity level basketball-specific skill development, agility work, and team play combination of activities designed to prepare the athlete both physically and mentally. The athlete should have a strong base and background in basketball and a good understanding of basketball fundamentals.


## ATHLETIC CONDITIONING/WEIGHT TRAINING

Course \#5215-5216
1 Semester $=1 / 2$ PE credit
Grades: 9 (Reed athletes only), 10, 11, 12
Lab Fee: \$7-\$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)

* Prerequisite: Recommended Instructor Approval

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

ADVANCED FOOTBALL CONDITIONING
1 Semester $=1 / 2$ PE credit; repeatable

Course \#5227-5228
Course \#5229

Grades: 11, 12
Lab Fee: \$7- \$14 (\$7 for Reed High School PE shirt and optional \$7 for shorts if unable to provide own)

* Prerequisite: Instructor Approval

This course requires instructor approval and is designed for those athletes who excel in the Olympic core lifts. This class will focus specifically on the physical and psychological needs of the football athlete in the areas of weight training, flexibility, plyometrics, conditioning, and performance enhancement skills (i.e., relaxation, visual imagery, positive affirmation, film evaluation, and goal setting). Students, with the help of the instructor, will develop and follow an individualized football specific computerized strength-training program.

## HEALTH

## HEALTH

Course \# 5311
1 Semester $=1 / 2$ health or elective credit
Grade: 9, 10, 11, 12
Lab Fee: None
This course is a one semester course which covers the following topics: body 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; human sexuality and HIV/AIDS.**Topics related to human sexuality and HIV/AIDS education are provided through the Sexuality, Health and Responsibility Education (S.H.A.R.E.) program - parent permission required.

The graduation requirement for health can be satisfied by taking one of the following courses.

- Health
- The fifth semester of Military Science


## COMPUTER LITERACY

COMPUTER SCIENCE AND APPLICATIONS
Course \# 8344 or 8345
1 Semester $=1 / 2$ computer literacy or elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$10
This course is an introduction to computer science and applications intended to "prepare young learners to become computational thinkers who understand how today's digital tools can help solve tomorrow's problems." (ISTE, 2018). CS \& A will include at least $50 \%$ computer science principles and computational thinking. The balance of the course will integrate skills in digital and media literacy and digital citizenship.

AP COMPUTER SCIENCE PRINCIPLES
Course \#8389-8390
1 Year = first $1 / 2$ credit humanities or elective, second $1 / 2$ credit computer literacy, humanities, or elective Grades: 9, 10, 11, 12
Lab Fee: $\mathbf{\$ 1 0}$; Approximately $\$ 97$ for the AP Exam (subject to change)
This course follows The College Board Advanced Placement curriculum and prepares students for the AP Computer Science Principles exam. This course will introduce students to the essential ideas of computer science and show how computing and technology can influence the world. This course focuses on technology and programing as a means to solve computational problems and find creative solutions. Students will creatively address real-world issues and concerns while using the same processes and tools as artists, writers, computer scientists, and engineers to bring ideas to life. The appropriate use of technology and industry-standard equipment is an integral part of this course. *Satisfies Computer Literacy requirement

Unless otherwise notated these fine arts courses fulfill the
"Arts" requirement as part of "Arts/Humanities/CTE/HSROTC 5-6/7-8"

## Fine Arts: Visual Arts

Course \# 6131-6132

## CERAMICS 1-2

1 year $=1$ humanities or elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$40 (\$20 per semester)
This introductory course focuses on the skills and knowledge that students need to create ceramic sculpture and pottery. Students will become familiar with the entire ceramic process from making clay to firing and glazing their work as well as the geology and chemistry of clay and glazes. Several important hand-building techniques will be taught including pinch building, coil building, slab building, and a brief introduction to wheel thrown pottery. Students will also become familiar with the elements and principles of art, as well as the work of some important ceramists and other modern sculptors.

## CERAMICS 3-4

Course \# 6133-6134

## 1 year $=1$ humanities or elective credit

Grades: 10, 11, 12
Lab Fee: \$40 (\$20 per semester)
*Prerequisite: Successful completion of Ceramics 1-2 and/or recommendation of instructor
Ceramics 3 will focus heavily on advanced hand building and wheel throwing. Students will work with different clays and decorative methods. Clear use of the elements and principles of design will be stressed. Historical uses of clay and ceramics will be incorporated with all projects. Critiques will be used to evaluate student work and that of others.

Ceramics 4 is an in-depth three-dimensional design study. Sculptural forms and advanced independent projects in sculpture, throwing, and hand building will be assigned. A high level of the use of the elements and principles of design will be stressed. Historical uses of clay and ceramics will be incorporated with all projects. Critiques will be used to evaluate student work and that of others.

## CERAMICS 5-6 (HONORS)

Course \# 6135-6136
1 year = 1 humanities or elective credit (Honors)
Grade: 11, 12

## Lab Fee: \$40 (\$20 per semester)

*Prerequisite: Successful completion of Ceramics 3-4 and/or recommendation of the instructor
In Ceramics 5-6 students will continue to expand their knowledge of ceramic and glaze chemistry while continuing to refine their hand built and wheel thrown techniques. Students will study and research important technical and artistic developments in the history of Ceramics and its uses worldwide as well as the work of important contemporary Ceramic artists.

## CERAMICS 7-8 (HONORS)

Course \# 6137-6138
1 year =1 humanities or elective credit (Honors)
Grade: 12
Lab Fee: $\$ 40$ ( $\$ 20$ per semester). Additional supplies may be required.
*Prerequisite: Successful completion of Ceramics 5-6 and/or recommendation of the instructor
In Ceramics 7-8 students will have the opportunity to pursue and refine their artistic voice using the ceramic medium and the continued study of important historic and contemporary Ceramic artist. It is expected that students will demonstrate a high level of technical proficiency and knowledge. Students will create a body of exhibition quality work and will be required to exhibit their work.

## DRAWING 1-2

1 year = 1 humanities or elective credit
Grades: 9, 10, 11, 12

## Lab Fee: $\$ 40$

*Prerequisite: Successful completion of Art 1-2 and/or recommendation of the instructor
Drawing 1 will introduce students to basic drawing techniques, perspective and the elements and principles of design. A variety of subject matter will be covered using many drawing materials. Evaluation skills will be developed through critique and class discussions.

In Drawing 2 skills of drawing from observation will be explored. Students will learn to judge proportions using sighting and referencing. Drawings will incorporate basic composition and multi-point perspective. Various drawing materials and techniques will be used. Evaluation skills will be developed through critique and class discussion.

## DRAWING 3-4

Course \# 6143-6144
1 year = 1 humanities or elective credit
Grades: 10, 11, 12
Lab Fee: $\$ 40$
*Prerequisite: Successful completion of Drawing 1-2 and/or recommendation of the instructor
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 explore methods for personal expression.

Drawing 4 will teach students how to draw the human figure. Students will study the structure and anatomy of the human form and learn proportion, volume, form and mass of the figure. Emphasis will be placed on expression and emotion.

## DRAWING 5-6 (HONORS)

Course \# 6145-6146
1 year $=1$ humanities or elective credit (Honors)
Grades: 11, 12
Lab Fee: \$40
*Prerequisite: Successful completion of Drawing 3-4 and/or recommendation of the instructor
Students are given the opportunity to fine tune their drawing and observation skills. This course develops a higher level of drawing ability and compositional awareness. Students will concentrate on their individual creative concepts using various media. Completed work will be assembled to create a portfolio.

Drawing 6 is an advanced study of drawing techniques and media with an emphasis on creativity. Students will concentrate on their individual creative concepts using various media. Proficiency in a media of choice will be stressed. Students will refine their artistic vision and voice using artist statements. Completed work will be added to their art portfolio.

## DRAWING 7-8 (HONORS)

Course \# 6117-6118
1 year = 1 humanities or elective credit
Grade: 12
Lab Fee: \$40
*Prerequisite: Drawing 5-6 and/or recommendation of the instructor
Drawing 7 guides students in developing a theme of personal interest and then creating works based upon that theme. Artwork will be developed based on artist statements and multiple pieces will be based on their theme. A variety of materials may be used, and technical proficiency will be stressed. In Drawing 8, students will refine their artistic vision and voice using artist statements. Work will be structured around a basic theme or concept. Proficiency in a media of choice will be stressed. Careers in the art industry will be explored.

FOUNDATIONS IN ART
Course \#6107
1 Semester $=1 / 2$ humanities or elective credit
Grades: 9, 10, 11, 12

## Lab Fee: \$20

Foundations in Art is a survey Course designed to give students a broad exposure to the fine arts. Students will learn and apply the elements and principles of art as they create. Various media will be used to explore art making and its relationship to our history and various cultures. Critical thinking will be used to assess and analyze the merits of personal work as well as that of others.

## PAINTING 1-2

Course \# 6151-6152
1 year $=1$ humanities or elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$40 (\$20 per semester)
*Prerequisite: Successful completion of Art 1-2 or Foundations in Art
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.
Students will be graded on creativity, quality and concept. This class will explore a variety of media.

The painting class continues by refining technical skills. Projects will become more complex. Paintings will demonstrate the use of the elements and principles of design. Students will study the historical context of painting and develop their critiquing skills. Various media may be used including acrylic, watercolor, and mixed media.

## PAINTING 3-4

Course \# 6153-6154
1 year $=1$ humanities or elective credit
Grades: 10, 11, 12
Lab Fee: \$40 (\$20 per semester)
*Prerequisite: Successful completion of Painting 1-2
This is an Intermediate Studio Course with challenging and open-ended projects. Students are expected to develop a process of self-evaluation to clarify their personal visions and to express and defend their creative platforms. Design and composition concepts as well as looking at art from art history will be part of the instruction.

The second semester of this Intermediate Studio Course will have challenging and open-ended projects. Students are expected to develop a process of self-evaluation to clarify their personal visions and to express and defend their creative platforms. Design and composition concepts as well as looking at art from art history will be part of the instruction. Students will be asked to submit a portfolio of paintings from the entire year.

## PAINTING 5-6 (HONORS)

Course \# 6155-6156
1 year = 1 humanities or elective credit (Honors)
Grades: 11, 12
Lab Fee: \$40 (\$20 per semester)
*Prerequisite: Successful completion of Painting 3-4
This course probes the advanced student's creative matrix, encouraging personal vision. Emphasis is on the development of an individual aesthetic and the ability to articulate ideas based on self-evaluation. A strong awareness of contemporary painting is encouraged. Teacher supervision involves a dialog on art and creative resolutions.

PAINTING 7-8 (HONORS)
Course \# 6117-6118
1 year = 1 humanities or elective credit (Honors)
Grade: 12
Lab Fee: \$40 (\$20 per semester). Additional supplies may be required.
*Prerequisite: Successful completion of Painting 5-6

Painting 7 will enable students to refine their time period studies with a concentration of two or three artists. Students will be expected to work independently with close teacher supervision. Students will be expected to participate in the Scholastic Arts Competition and in the AP College Board Portfolio process (not necessarily for AP College Board credit).

Painting 8 will provide students with individual opportunities to explore classical and contemporary painting, techniques and concepts, with the emphasis on the understanding of its formal language and the fundamentals of artistic expression. Demonstrations, slide lectures, group and individual critiques will be given throughout the course. Individuality and creativity will be nourished! Students will be expected to participate in the Scholastic Arts Competition and in the AP College Board Portfolio process (not necessarily for AP College Board credit).

## AP STUDIO ART: DRAWING

Course \#6261-6262
1 year =1 humanities or elective credit (Advanced Placement)
Grades: 11, 12
Lab Fee: $\mathbf{\$ 6 0}$ (\$30 per semester); Approximately $\$ 96$ for the AP Exam (subject to change)
*Prerequisite: Completion of the 3-4 level Art Courses with a B or better and/or instructor approval.
This class is a year-long course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The course is designed to prepare students to submit portfolios to the College Board's advanced placement Art Portfolio in drawing. This studio class will focus on drawing media. Students enrolled in AP studio Art are required to submit a portfolio. This portfolio will consist of 5 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. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## AP STUDIO ART: 2D DESIGN

## Course \#6263-6264

1 year = 1 humanities or elective credit (Advanced Placement)
Grades: 11, 12
Lab Fee: \$60 (\$30 per semester); Approximately \$96 for the AP Exam (subject to change)
*Prerequisite: Completion of the 3-4 level Art Courses with a B or better and/or instructor approval.
This class is a year-long course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The course is designed to prepare students to submit portfolios to the College Board's advanced placement Art Portfolio in 2D- design. Students enrolled in AP studio Art are required to submit a portfolio. This portfolio will consist of 5 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. All AP exams have a cost associated with them.

## AP STUDIO ART: 3D DESIGN

## Course \#6265-6265

1 year = 1 humanities or elective credit (Advanced Placement)
Grades: 11, 12
Lab Fee: $\$ 60$ ( $\$ 30$ per semester); Approximately $\$ 96$ for the AP Exam (subject to change)
*Prerequisite: Completion of the 3-4 level Art Courses with a B or better and/or instructor approval.
This class is a year-long course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The Course is designed to prepare students to submit portfolios to the College Board's advanced placement Art Portfolio in 3D- design. Students enrolled in AP studio Art are required to submit a portfolio. This portfolio will consist of 5 pieces of their best quality work and twenty-eight images of work showing a breadth of media and a concentration of one area of study. All AP exams have a cost associated with them.

## AP ART HISTORY

Course \#6267-6268
1 year = 1 humanities or elective credit (Advanced Placement)
Grades: 11, 12
Lab Fee: Approximately $\mathbf{\$ 9 6}$ for the AP Exam (subject to change)

The AP Art History course prepares students for the AP Art History Exam. The course covers art from the Paleolithic period through postmodernism and is designed to provide students with the same material covered in an introductory college course in art history. Students gain knowledge of architecture, sculpture, painting, and other art forms within diverse historical and cultural contexts. Students examine and critically analyze major forms of artistic expression from the past and present and from a variety of European and non-European cultures. In this course, students engage in both visual and historical study about art and its contexts. Students develop an understanding of artworks in their context, considering issues of patronage, gender, politics, religion, and ethnicity. Attention is given to the interpretation of a work of art based upon its intended use, audience, and the role of both the artist and work of art in a particular society. Throughout the study of AP Art History, students examine how and why the work looks the way it does and what it means within its particular context. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## Fine Arts: Theatre

## THEATER ARTS 1-2

## Course \#6501-6502

1 Year = 1 humanities or elective credit; repeatable once.
Grades: 9, 10, 11, 12
Lab Fee: None
This course is designed for the beginning theatre student who is interested in learning the fundamentals of theatre arts. Instruction will include theatre etiquette, script analysis and critical response, improvisation, pantomime \& movement, voice, interpretation, scene work, solo acting, and theatrical production. Course work will also include written critical analysis, playwriting, careers in theatre, theatre history, and performance projects. Student participation in co-curricular performances is required for successful completion of the course.

## THEATER ARTS 3-4

## Course \#6511-6512

1 Year $=1$ humanities or elective credit; repeatable once.
Grades: 10, 11, 12
Lab Fee: \$30
*Prerequisite: Successful completion of Theatre Arts 1-2
This course is an intermediate level drama course in acting, movement, physical theatre, playwrighting, and play production. Instruction will include challenging units in character development and script analysis while preparing for performances of monologues and scenes. Students also may expect to learn basic stage makeup application, mask and puppetry performance techniques, stage combat, and production elements for a one-act play. Student participation in some co-curricular rehearsals and performances is required for successful completion of the course.

ADVANCED THEATER ARTS
Course \#6503-6504
1 Year = 1 humanities or elective credit; repeatable once.
Grades: 11, 12
Lab Fee: \$30

* Prerequisite: Successful completion of Theater Arts 3-4

This class is designed to teach students the basics of dramatic performance and criticism as well as explore theatre history, technical theatre and film. Areas of exploration and skill development include physical and vocal awareness, focus and concentration, imagination and creativity, emotional investment, sensory awareness, storytelling and communication, developing a character, improvisation, and reflection. Activities include pantomime, theatre games, improvisation and storytelling, monologues and scene study, critique and review, and performance in a variety of styles. Students are required to attend the school theatre productions.

## PLAYWRITING

Course \#6475-6476
1 Year = 1 humanities or elective credit; repeatable once.
Grades: 11, 12
Lab Fee: \$30
*Prerequisite: Successful completion of English 1-2 and English 3-4

This class is designed to teach students the process of playwriting in a practical step-by-step framework. In preparation, students will explore scene structure, action, events, voice, and dialogue in storytelling through the examination of existing published playscripts. Students infer and discuss in groups the process of writing a play and explore material in a variety of mediums which focus on the writing process of working playwrights. Students apply their knowledge by completing writing exercises that complement each step of the process through monologues, effective and efficient scene writing, character development, conflict profile, theatricality and staging. This class's emphasis is on process, risk-taking, and finding one's own voice, vision, style \& genre.

## TECHNICAL THEATER

## Course \#6509-6510

1 Year = 1 humanities or elective credit; repeatable once.
Grades: 10, 11, 12
Lab Fee: \$30
Overview of theater history with a specific focus on performing spaces and conventions used between primitive and contemporary eras. Concepts of design and techniques of construction for scenery, props, lighting, costumes, make-up and masks. Shop safety and manual skills in carpentry, electricity, painting, sewing and drafting. Students will learn to read, analyze, and interpret dramatic literature. They will apply their interpretations into renderings, blueprints and models that could, or will, be synthesized into a unified scheme for an actual production. Course includes lectures and demonstrations, guided practice in laboratory situations, cooperative projects, peer critiques, and written evaluations of local theatrical productions.

## Fine Arts: Music/Instrumental

## MUSIC APPRECIATION

## Course \#6599-6600

## One Year = 1 credit

This course offers an exciting survey of the traditions of music from the Middle Ages to the present, from Medieval music to Twenty-first Century Pop. Study topics will include how music relates to social, economic, cultural, and political developments of each era in the development of music. The class will show how major events in music affected our society and how major events in society shaped music, as we know it. Other aspects of music to be studied will cover: the art of listening, the fundamental elements of music, world music, musical instruments, and the future of music.

## AP MUSIC THEORY

## Course \#6605-6605

## One Year $=1$ credit (Advancement Placement)

A major component of any college curriculum in music is a course introducing the first-year student to music theory, a subject that comprises the musical materials and procedures of the Common Practice period. Such a course may bear a variety of titles (Basic Musicianship, Elementary Theory, Harmony and Dictation, Structure of Music, etc.). It may emphasize one aspect of music, such as harmony; more often, however, it integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the theory course, although they may be taught as separate classes. The student's ability to read and write musical notation is fundamental to such a course. It is also assumed that the student has acquired (or is acquiring) at least basic performance skills in voice or on an instrument. The goal of an AP Music Theory course is to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. The achievement of these goals may best be approached by initially addressing fundamental aural, analytical, and compositional skills using both listening and written exercises. Building on this foundation, the course should progress to include more creative tasks, such as the harmonization of a melody by selecting appropriate chords, composing a musical bass line to provide two-voice counterpoint, or the realization of figured-bass notation. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

## BEGINNING ORCHESTRA

## Course \#6639-6640

## One Year $=1$ credit

Beginning orchestra offers introductory level instruction on violin, viola, cello and double bass. Students will explore the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on developing techniques through music community. Students will be required to perform in concerts during and/or after school wearing the in ensemble's designated attire. For an annual rental fee, school instruments are available for students who qualify.

## CONCERT ORCHESTRA

Course \#6641-6642
1 Year = 1 humanities or elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$40
*Prerequisite: At least two years of orchestra experience, recommendation of the previous orchestra teacher or private teacher or approval/audition.
Open to all students with at least two years of experience playing a string instrument (violin, viola, cello, bass) and/or audition and approval of the director. Students will learn ensemble techniques and improve playing skills. All performances and rehearsals are required and graded. Students are required to practice each week to improve skills and advance within the group. Members are eligible to audition for HS Honor Orchestra, All-State Orchestra, Solo and Ensemble Festival and Reno Youth Symphonies.

## CHAMBER ORCHESTRA

## Course \#6643-6644

1 Year = 1 humanities or elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$40
*Prerequisite: Approval of orchestra director after an audition or by other means of assessment.
This is a class for very advanced string students and entrance is by audition and approval of the instructor only. A proper instrument balance will be maintained, meaning that students are invited to audition as openings occur. Students study advanced ensemble techniques, literature, styles, theory and music history. They are required to be part of the advanced orchestra and are required at all performances, sectionals, and rehearsals including extra performances just for the ensemble members. All ensemble members are required to audition for HS Honor Orchestra, All-State Orchestra and the Solo and Ensemble Festival.

## SINFONIA ORCHESTRA

Course \#6645-6646
1 Year = 1 humanities or elective credit; repeatable
Grades: 9, 10, 11, 12
Lab Fee: $\$ 40$

* Prerequisite: Approval of orchestra director after an audition or by other means of assessment.

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.

## ECLECTIC ORCHESTRA

Course \#6625-6626
One Year = 1 credit (repeatable)
Honors credit available for 10th-12th graders who complete additional requirements
Prerequisite: 10th grade, 11th grade, 12th grade who have completed Concert Orchestra or instructor approval. 9th grade with concurrent enrollment in Concert Orchestra.
Eclectic Styles Orchestra is a year-long course for 10th graders, $11^{\text {th }}$ graders, and 12th graders. This course is also available for all 9th grade students simultaneously enrolled in Concert Orchestra. Students are encouraged to enroll concurrently in a second orchestra ensemble. Students will augment and connect musical knowledge, understanding, and performances through music literature including (but not limited to) American Roots music, blues, classical, fiddle, jazz, rock and non-Western musical styles. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. Out of school rehearsals may be required. Other events such as honor ensembles, Solo \& Ensemble Festival, and AllState Orchestra may be required per teacher's directive. For an annual rental fee, school instruments are available for students who qualify. Other instruments may join per instructor approval.

1 Year = 1 humanities or elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$20
This course is designed for students who want to learn to play ukulele. Students will receive guidance and direction in solving problems related to playing the ukulele. Areas of concentration include instrument anatomy, history of the instrument, correct posture, note-reading, aural skills, rhythmic patterns and notation, basic chord study, strumming patterns, reading tablature and musical forms.
Ukulele 2 is designed for students who have basic skills in playing the ukulele and wish to progress to an intermediate level of skill. Areas of concentration include review of basic playing techniques, advanced strumming patterns, advanced rhythmic notation and mixed meters, basic song-writing and chord functions, advanced aural skills, musical literature for the instrument, and small and large ensemble playing experiences.

SYMPHONY ORCHESTRA: SYMPHONIC STRINGS (8 $8^{\text {th }}$ period)

## Course \#6882

## 1 Semester $=1 / 2$ humanities or elective credit; repeatable. Spring only.

(Honors credit available for 10th-12th graders who complete additional requirements) This course will fulfill the Arts/Humanities/Occupational Education graduation requirement and may be repeated for credit.
*Prerequisites: $10^{\text {th }}$ grade, $11^{\text {th }}$ grade, $\mathbf{1 2}^{\text {th }}$ grade who have completed Concert Orchestra or instructor approval. $9^{\text {th }}$ grade with concurrent enrollment in Concert Orchestra.
Symphony Orchestra: Symphonic Strings is a year-long course for $10^{\text {th }}$ graders, $11^{\text {th }}$ graders, and $12^{\text {th }}$ graders. This course is also available for all $9^{\text {th }}$ grade students simultaneously enrolled in Concert Orchestra. Students are encouraged to enroll concurrently in a second orchestra ensemble. Students will perform a variety of large ensemble orchestral literature of diverse genres and instrumentation. Students will also be expected to prepare solo études, orchestral excerpts, and to study music history components of music literature from varied time periods. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. Out of school rehearsals may be required. Other events such as honor ensembles, Solo \& Ensemble Festival, and All-State Orchestra may be required per teacher's directive. For an annual rental fee, school instruments are available for students who qualify. Other instruments may join per instructor approval. This course is offered concurrently with Symphony Orchestra: Symphonic Winds and Percussion.

## MARCHING BAND ( $8^{\text {th }}$ period)

Course \#6701-6702
1 Semester $=1 / 2$ humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: \$200
The Marching Band is open to any student regardless of being enrolled in a bands or music class. Band offers all students a comprehensive music and visual program on the highest level of excellence in modern marching band music, technique, performance, and practice. The responsibilities of the Marching Band may include performing as a pep band at football games, as well as performing for various school, civic performances such as pep rallies, assemblies, and parades. Students must participate in after school rehearsals and performances. The Marching Band may compete in field shows during the fall season. Students in the Marching Band may be required to attend a band camp held in the summer prior to school starting. The Marching Band will rehearse after school and on various Saturdays. Please see syllabus for detailed rehearsal and performance schedule. Students who meet the requirements of marching band will earn a . 5 PE Waiver per Marching Band season.

CONCERT BAND
Course \#6703-6704
1 Year = 1 humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: $\$ 30$
This course is designed to provide instrumentalists with an experience in all aspects of the modern wind band technique. The Concert Band will consist of students who are at a playing level of beginner to intermediate and will perform appropriate standard wind band repertoire. Most rehearsal will take place during required classroom time. There may be after school rehearsals and performances throughout the school year. All members of the Concert Band are eligible to audition and participate in the Washoe County Honor Band, Nevada All-State Honor Band, and Solo and Ensemble Festivals. All members of the Concert Band may be required to participate in the HS Marching Band.

## JAZZ BAND

Course \#6707-6708
1 Year = 1 humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: \$30

* Prerequisite: Concurrent enrollment in ( $\mathbf{8}^{\circ}$ ) Marching Band

This group is for students who wish to further their musical knowledge and skill through the study of Jazz. Membership in this ensemble may be by audition. Members of the Jazz Band may be required to enroll in Concert Band, Wind Ensemble, or Marching Band, unless by special permission of the director. The focus of the Jazz Band will be on the performing of various jazz styles, articulation, and improvisation. The Jazz Band performs at various concerts as well as festivals and competitions in and around the Reno/Sparks area.

ADVANCED JAZZ BAND
Course \#6709-6710
1 Year = 1 humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: $\$ \mathbf{3 0}$

* Prerequisite: Concurrent enrollment in ( $\mathbf{8}^{\circ}$ ) Marching Band

This ensemble is for students who wish to further their musical knowledge and skill through the study of Jazz. Membership in this ensemble is by audition only. The focus of the Jazz Ensemble will be on the performing of various jazz styles, articulation, and improvisation of jazz.

## SYMPHONIC BAND

Course\# 6705-6706
1 Year = 1 humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: \$30
This course is designed to provide instrumentalists with an experience in all aspects of the modern wind band technique. The Symphonic Band will consist of students who are at an intermediate playing level and will perform appropriate standard wind band repertoire. Most rehearsal will take place during required classroom time. There may be after school rehearsals and performances throughout the school year. All members of the Symphonic Band are eligible to audition and participate in the Washoe County Honor Band, Nevada All-State Honor Band, and Solo and Ensemble Festivals. All members of the Symphonic Band may be required to participate in the HS Marching Band.

## WIND ENSEMBLE

1 Year = 1 humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12

## Lab Fee: \$30

## * Prerequisite: Concurrent enrollment in ( $\mathbf{8}^{\circ}$ ) Marching Band

This course is designed to provide instrumentalists 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 level and will perform appropriate standard wind band repertoire. Exploration of various styles, theory, and techniques of wind instrument performance will be offered. There may be required after school rehearsals and performances throughout the school year. All members of the Wind Ensemble are eligible to audition and participate in the Washoe County Honor Band, Nevada All-State Honor Band, and Solo and Ensemble Festivals. All members of the Wind Ensemble may be required to participate in the HS Marching Band.

## BAND: BEGINNING PERCUSSION

Course \#6713-6714
1 Year $=1$ humanities or elective credit; repeatable.
Lab Fee: \$30
This course is designed for students who wish to develop individual and group skills in the performance and study of percussion instruments. Students are expected to participate in performances outside of school time. Both marching and concert percussion idioms will be addressed in this course.

## Fine Arts: Music/Choir

## CONCERT CHOIR (BEGINNING CHOIR)

Course \#6801-6802
1 Year = 1 humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: \$20 for uniform usage and maintenance
Concert Choir is a course open to all students interested in vocal performance. This course involves the study of and participation in vocal performance, training in proper vocal technique, and refinement of musicianship skills such as sightreading, ear training, musical interpretation and expression. Students are required to participate in co-curricular rehearsals and performances beyond the school day to receive class credit. Class performances will include but are not limited to Fall, Winter, Zone, Spring, and Festival. This class may qualify for Honors credit. See the instructor for Honors requirements.

## ADVANCED CHOIR (INTERMEZZO

Course \#6803-6804
1 Year $=1$ humanities or elective credit; repeatable.

## Grades: 9, 10, 11, 12

Lab Fee: $\mathbf{\$ 4 0}$ for uniform usage and maintenance
This course is open to all advanced choir students interested in continuing the development of singing skills, multi-part singing, sight reading, and other musicianship skills. With this training, students will be eligible to audition for Treble Choir or another advanced choir, as well as for Washoe County School District Honor Choir and Nevada All-State Choir. Students are required to participate in co-curricular rehearsals and performances beyond the school day to receive class credit. Class performances will include but are not limited to Fall, Winter, Zone, Spring, and Festival. This class may qualify for Honors credit. See the instructor for Honors requirements.

## TREBLE CHOIR (PRIMA VOCE, WOMEN'S ADVANCED CHOIR)

Course \#6809-6810
1 Year = 1 humanities or elective credit; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: $\mathbf{\$ 2 0}$ for uniform usage and maintenance
This is an advanced course designed for students interested in singing and performing with an all treble choir. Literature ranging from traditional to contemporary will be covered. Chorus will be divided into three and four-part arrangement (SSA, SSAA). Students are eligible to audition for Advanced Choir (Intermezzo) as well as for Washoe County School District Honor Choir and Nevada All-State Choir. Students are required to participate in co-curricular rehearsals and performances beyond the school day to receive class credit. Class performances will include but are not limited to Fall, Winter, Zone, Spring, and Festival. This class may qualify for Honors credit. See the instructor for Honors requirements.

VSNS CHORAL (WOMEN'S ADVANCED COMPETITION ENSEMBLE) Course \#6817-6818
1 Year = 1 humanities or elective credit; repeatable.
Grades: 10, 11, 12
Lab Fee: None

* Prerequisites: By audition only.

The vocal ensemble class is designed for advanced choral students interested in singing madrigals, vocal jazz, and a cappella music of many styles. This class will not exceed 16 students (four on each vocal part) to qualify for district and state ensemble competitions. The emphasis will be tone production, beauty and blend. Students in this class will be expected to audition for WCSD Honor Choir and Nevada All-State Choir. In addition, students will be expected to sing with the ensemble at district and state solo/ensemble festivals and competitions. This class may qualify for Honors credit. See the instructor for Honors requirements.

## VOCAL SOLO ENSEMBLE ( $8^{\text {th }}$ period) (ADVANCED COMPETITION ENSEMBLE) Course \#6819-6820

1 Year = 1 humanities or elective credit; repeatable.
Grades: 10, 11, 12
Prerequisites: By audition only.
The vocal ensemble class is designed for advanced choral students interested in singing madrigals, vocal jazz, and a cappella music of many styles. This class will not exceed 16 students (four on each vocal part) to qualify for district and state ensemble competitions. The emphasis will be tone production, beauty, and blend. Students in this class will be expected to audition for WCSD Honor Choir and Nevada All-State Choir. In addition, students will be expected to sing with the ensemble at district and state solo/ensemble festivals and competition

## WCSD CAREER \& TECHNICAL EDUCATION COURSE CATALOG 2023-2024

The course titles, course numbers, and descriptions listed below are approved by the Nevada Department of Education and are to be used exactly as written in this catalog. This is especially important since it is those course numbers that will populate the System for Accountability Information in Nevada (SAIN). Each schools site is allowed to add to the course description, but you must use the below description as part of the write-up in your catalog. Courses approved by the Nevada Department of Education can be found at http://www.doe.nv.gov/CTE/Program_Resources_Documents_Page/.

Courses that Qualify as CTE: Only courses that are approved by the Nevada Department of Education and are offered as part of a program of study are eligible to use the CTE course numbers (a 10000 series number). In several cases, there is a non-CTE course number (an 8000 number) available for schools that are offering individual courses outside of the scope of a CTE program of study.
CTE Participation: As required by federal law, any student may participate in a CTE program of study at the entry level (Level 1). Continuation to the intermediate (Level 2) and advanced (Level 3) classes in any program of study require completing and earning a passing grade at all prior levels.

Honors Credit: As of the 2019-20 school year, all Level 2 courses AND Level 3 courses receive honors (H) credit. This is all courses designated as "L2" or "L3". Labs, Advanced Studies and Work Experiences courses are not eligible for honors credit.
Common Semester Finals: In cases where a level 1 or level 2 course are taught at more than one school, a year-by-year curriculum map and common semester finals have been developed by the program instructors to ensure that students have access to the same curriculum content throughout the District. Teachers are required to follow these curriculum maps, administer the common final in a test setting, and apply the results of the final as a predetermined percentage of the grading. Tests are administered and graded using the SchoolCity system.
End of Program Assessments: The Nevada Department of Education requires that all students completing a program of study (level 2C \& 3C) sit for the state Technical Skills and Employability Assessments. These assessments are considered "high-stakes" and must follow all testing protocols. These assessments are given electronically and must be proctored by someone other than the CTE teacher. Test administration training is required for a school administrator and the CTE Department Chair each spring.
Work Experience: For schools using this number for CTE students participating in a job shadow or work experience, students must meet the criteria and requirements approved by the Nevada Department of Education. Course teachers should contact Elizabeth (Bett) Korinek at ekorinek@ washoeschools.net for syllabus requirements. Please note: To be enrolled in a Work Experience course, the student must have completed or be concurrently enrolled in the level 2 course. The CTE teacher of record must be the teacher of the related program of study or the student must be enrolled in a district group internship class aligned with the program of study.

If there is a course in the Nevada CTE Catalog that you need and it is not in this document or you have any questions, please contact Kathie Smith, CTE Coordinator, at 775-327-3945 or kksmith@ washoeschools.net.

## CAREER AND TECHNICAL EDUCATION

Reed High School's Career \& Technical Education Department prepares students for the competitive job market of the $21^{\text {st }}$ century. CTE is crucial to providing the strong workforce training needed to fill the good-paying jobs vital to restoring the economic health of our nation as well as the global economy. Today's CTE programs prepare students to be career and college ready by offering rigorous, relevant curriculum that students can apply in their daily lives as well as their future.

Reed High School's Career \& Technical Education department offers programs in the following CTE program areas - Health Science \& Public Safety, Skilled \& Technical Sciences, Human Services, Hospitality \& Tourism, Government \& Public Administration, Business \& Marketing Education, and Information and Media Technologies. All CTE classes meet the art, humanities or career \& technical education requirement for high school graduation. A student who successfully completes a program of study in an area of Career \& Technical Education and who earns a Nevada Certificate of Skills Attainment will be awarded a high school endorsement indicating that the student successfully completed the program of CTE. See www.washoeschools.net/sacte for more information.

Students in CTE programs will develop traits that will lead to their success in the world of work. To be successful in all CTE classes, students will demonstrate the job ready employability skills of being prepared, punctual and present. Students wishing to pursue a full CTE program of study can do so in the areas of: Automotive Technology, Biomedical, Culinary Arts/Foods and Nutrition, Energy Technologies, Human Development/Human and Social Services, Manufacturing Technologies, Metalworking, and Military Science. Some restrictions apply. See course/program descriptions for information.

## THE ENTERPRISE PROJECT - CTE SIGNATURE ACADEMY

Students can explore individual CTE classes at Reed High School or they can enroll in a 3- or 4-year program of study in Reed's Enterprise Project. The Enterprise Project offers advanced studies in Biomedical, Engineering, and Human Services. Most Enterprise Project students apply and get accepted in $8^{\text {th }}$ grade. In some cases, current Reed $9^{\text {th }}$ and $10^{\text {th }}$ grade students can apply to fill program openings. Information is made available in level one courses each school year.

As our students progress on their college/career pathway they will have the opportunity to:

1. Take advanced level courses in their program of study
2. Earn Honors credit in level 2 and 3 classes
3. Earn college credit
4. Obtain industry recognized certification
5. Develop entrepreneurial skills
6. Participate in a Career and Technical Student Organization (CTSO)

Graduates have job specific, technical skills that lead to employment or acceptance in post-secondary institutions. These post-secondary institutions include technical or community colleges such as Truckee Meadows Community College, Universal Technical Institute, as well as universities such as the University of Nevada, Reno.

CTE/Enterprise Project courses are limited to a certain number of students since the classes are taught in specialized classrooms. If it becomes necessary to eliminate students from the program, the teacher and/or Enterprise Project coordinator will look at student attendance, behavior, and grades as criteria.

ENTERPRISE PROJECT FEE: To participate in academy-wide activities and academy events, enrolled students are required to pay an annual fee of $\$ 50$. This fee covers the following expenses: $\$ 20$ for CTSO membership, $\$ 15$ for t-shirt, and $\$ 15$ for miscellaneous expenses (academy events, celebrations, awards, and graduation regalia).

CTE COLLEGE CREDIT: See 'CTE College Credit for more information.
CAREER \& TECHNICAL STUDENT ORGANIZATIONS: Student organizations are a basic component of Career \& Technical Education programs. They support and enhance both school-based and work-based learning opportunities. CTSOs enable students to achieve academic and career competencies, develop leadership skills, and build the individual student's confidence and self-esteem. Students in the Enterprise Project will have the opportunity to participate in SkillsUSA. This nationally recognized organization provides quality education experiences for students in leadership, teamwork, citizenship, and character development.

BUSINESS \& MARKETING EDUCATION
PRINCIPLES OF BUSINESS AND MARKETING

## Course \#TBA

1 Year = 1 elective credit
Prerequisite: None
Grades: 9, 10, 11, 12
This course is an entry-level course in the Business Management 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 skills, and participate in career exploration and planning.

## INFORMATION \& MEDIA TECHNOLOGIES

COMPUTER SCIENCE I (Honors) (ADVANCED COMPUTER SCIENCE)
Course \#10665-10666
1 Year = 1 elective credit
Grades 9, 10, 11, 12
This course is designed to introduce students to programming and the role of the computer in society. The areas of major emphasis in the course will be on object-oriented programming methodology, algorithms, data structures and ethics. Topics will include program design, program implementation, standard data structures, standard algorithms and an introduction to C++ language. Reed High School will include Python.

HEALTH SCIENCE \& PUBLIC SAFETY

## BIOMEDICAL I

Course \#10501-10502
Prerequisite: None
1 Year = 1 elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$20
This course introduces students to advanced science courses related to medical fields. Areas of exploration will include infectious diseases, genetic, and lifestyle diseases that are dealt with in the biomedical profession. Topics include medical terminology nutrition, mitosis and microbiology. Practices incorporate an appreciation of alternative and culturally diverse healthcare contributions by different societies. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Biomedical pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

BIOMEDICAL II (HONORS)
Course \#10503-10504
1 Year = 1 elective credit
Grades: 11, 12
Lab Fee: \$40
*Prerequisite: Biomedical I, Concurrent enrollment in Biomedical II Lab
This course is a continuation of Biomedical I. This course allows intermediate biomedical students to develop their knowledge and skills learned in Biomedical I. Areas of study will include body systems, metabolism, exercise physiology, immunology, and homeostasis. The students will be introduced to the interactions of the human body and design experiments to investigate the structure and function. Topics include histology, sensory response, physiology, ATP and wellness. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Biomedical pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

BIOMEDICAL II LAB
Course \#8371-8372
1 Year = 1 elective credit
Grades: 11, 12
Lab Fee: None
*Prerequisite: Concurrent enrollment with Biomedical II
This courser is designed to expand the students' opportunities for applied learning. This course provides an indepth lab experience that applies the processes, concepts, and principles as described in the classroom instruction. The coursework will encourage students to explore and develop advanced skills in this program area. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Biomedical pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

BIOMEDICAL III (HONORS)
Course \#10505-10506
1 Year = 1 elective credit
Grade: 12
Lab Fee: \$40

* Prerequisite: Biomedical II, Concurrent enrollment in Biomedical III Lab

This course is a continuation of Biomedical II. This course provides advanced biomedical students with instruction in advanced techniques and processes. The students will be introduced to pathogen defense, molecular biology,

Course\#8375-8376
1 Year = 1 elective credit
Grade: 12
Lab Fee: None

* Prerequisite: Successful completion of Biomedical II; Concurrent enrollment in Biomedical III This courser is designed to expand the students' opportunities for applied learning. This course provides an indepth lab experience that applies the processes, concepts, and principles as described in the classroom instruction. The coursework will encourage students to explore and develop advanced skills in this program area. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Biomedical pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.


## MEDICAL TERMINOLOGY (HONORS)

Course \#10523-10524

## 1 Year = 1 elective or humanities credit

Grades: 10, 11, 12
Lab Fee: \$20
*Prerequisite: Health Science I or Biomedical I
This course is designed to introduce students to the vocabulary, knowledge, and skills required for entry into health-related occupations. Students receive instruction in the vocabulary of human anatomy and physiology, basic health care skills, first aid, cardiopulmonary resuscitation (CPR), and healthcare practices. Students' medical, ethical, and legal responsibilities pertaining to future careers in the health field will be integrated into the course. Students will also be introduced to health-related occupational skills required in the world of work. This course is a part of the Biomedical pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## SKILLED \& TECHNICAL SCIENCES

## AUTOMOTIVE TECHNOLOGY I

## Course \#TBA

1 Year = 1 humanities or elective credit
Grades: 9, 10 (enrollment priority is given to academy students)
Lab Fee: \$20
This course will introduce students to the operational and scientific nature of the automotive component systems including fuel, intake, exhaust, ignition, lubrication, braking, cooling, and suspension systems. Practical application of safe work habits and the correct use of tools and precision test instruments will be emphasized throughout the course. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

AUTOMOTIVE TECHNOLOGY II (HONORS)

Course \# - TBA

1 Year $=1$ humanities or elective credit
Grades: 10, 11, 12 (enrollment priority is given to juniors, seniors, and academy students)
Lab Fee: \$20

* Prerequisite: Automotive Technology I, Concurrent enrollment in Automotive Technology II Lab This course is a continuation of Automotive Technology I. This course provides intermediate automotive technology students with laboratory activities including tasks with advanced equipment to diagnose and service modern automotive systems. This course focuses on safety, engine repair, automatic transmission, manual transmission, manual drive train, drive axles, clutch systems, suspension and steering, heating and air conditioning, engine performance, braking systems, and basic electrical systems. 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. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

AUTOMOTIVE TECHNOLOGY II LAB
Course \#10717-10718
1 year = 1 humanities or elective credit
Grades: 10, 11, 12 (enrollment priority is given to juniors, seniors, and academy students)
Lab Fee: None
*Prerequisite: Concurrent enrollment in Automotive Technology II
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. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

AUTOMOTIVE TECHNOLOGY III (HONORS)
Course \#10719-10720
1 Year = 1 humanities or elective credit
Grades: 11, 12 (enrollment priority is given to seniors and academy students)
Lab Fee: \$20
*Prerequisite: Automotive Technology II, Concurrent enrollment in Automotive Technology III Lab This course is a continuation of Automotive Service Technology II. This course provides advanced automotive technology students with in-depth study and skill development in the repair of automotive engines, engine performance, machine operations, steering and suspension service, drive train service, and air conditioning system service. 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. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## AUTOMOTIVE TECHNOLOGY III LAB

Course \#10721-10722
1 year = 1 humanities or elective credit
Grades: 11, 12 (enrollment priority is given to seniors and academy students)
Lab Fee: None
*Prerequisite: Concurrent enrollment in Automotive Technology III
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

## AUTOMOTIVE TECHNOLOGY ADVANCED STUDIES

Course \#10723-10724

## 1 year $=1$ humanities or elective credit

Grades: 11, 12 (enrollment priority is given to seniors and academy students)
Lab Fee: \$20
*Prerequisite: Automotive Technology III
This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## ENERGY TECHNOLOGIES I

Course \#10877-10878
1 Year = 1 humanities or elective credit
Grades: 9, 10, 11, 12
Lab Fee: \$10
This course introduces students to the power industry. Students will gain an understanding of safety procedures, equipment, tools, basic electricity principle, and the various energy sources. Students will also explore environmental impacts and availability of energy resources. Students will be introduced to career opportunities and necessary job skills. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

ENERGY TECHNOLOGIES II (HONORS)
Course \#10879-10880
1 Year = 1 humanities or elective credit
Grades: 10, 11, 12
Lab Fee: \$20
*Prerequisite: Energy Technologies I
This course is a continuation of Energy Technologies I. This course provides intermediate energy technologies students with instruction in energy forms, energy principles, efficiency concepts, building systems, and policies. Students will engage in the use and development of energy conversion systems. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

ENERGY TECHNOLOGIES III (HONORS)
Course \#10881-10882
1 Year = 1 humanities or elective credit
Grades: 10, 11, 12
Lab Fee: \$20
*Prerequisite: Energy Technologies II
This course is a continuation of Energy Technologies II. This course provides advanced energy technologies students with instruction in advanced techniques and processes. Areas of emphasis include solar energy, wind
energy, and geothermal energy recourses. 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. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## ENERGY TECHNOLOGIES ADVANCED STUDIES

Course \#10903-10904
1 Year = 1 humanities or elective credit
Grade: 12
Lab Fee: \$20

## *Prerequisite: Successful completion of Energy Technologies III

This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## ENGINEERING PRINCIPLES \& DESIGN

Course \#6215-6216
1 Year = 1 humanities or elective credit
Grades: 11, 12
Lab Fee: $\$ 40$
*Prerequisite: Successful completion (C or better) or concurrent enrollment in Algebra 2. Successful completion (C or better) of CADD I, Metalworking I, Automotive Technology I, Agriculture Mechanics I, Manufacturing Technologies I, or Welding Technology I.
This course is for students in an engineering track and will prepare them for enrollment in UNR/TMCC Engineering 101. The class will cover the use of engineering concepts through extensive hands-on work in application of theory and related calculations. Topics will include the history of engineering, measurement, machines related to engineering, physics, energy, materials, statics, and kinematics. Students will develop problem solving skills both individually and in teams. Students will apply their knowledge of research and design to create unique solutions to multiple challenges. All work will be documented and presented in industry-standard, professional formats. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

MANUFACTURING TECHNOLOGIES I
Course \#10913-10914

## 1 Year = 1 humanities or elective credit

Grades: 9, 10
Lab Fee: \$40
This course introduces students to the fundamentals of manufacturing technologies. Areas of emphasis include lab safety, print reading, measuring techniques, power systems, basic mechanical systems, and basic electricity. Students will gain experience in technical processes associated with metal, wood, and composites. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

1 Year = 1 humanities or elective credit
Grades: 10, 11
Lab Fee: \$40
*Prerequisite: Manufacturing Technologies I
This course is a continuation of Manufacturing Technologies I. This course provides intermediate manufacturing technologies students the ability to further their skills and knowledge levels. Areas of emphasis include spatial reasoning, 3D modeling, additive/subtractive manufacturing processes, joining/fastening processes, and basic instrumentation principles. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

MANUFACTURING TECHNOLOGIES III (HONORS)
Course\#10919-10920
1 Year = 1 humanities or elective credit
Grades: 11, 12
Lab Fee: \$40
*Prerequisite: Manufacturing Technologies II
This course is a continuation of Manufacturing Technologies II. This course provides advanced manufacturing technologies students the ability to further their skills and knowledge levels. Areas of emphasis include product development, marketing, quality control, automation, and diagnostic/troubleshooting practices. 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. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

MANUFACTURING TECHNOLOGIES ADVANCED STUDIES
Course\#10923-10924
1 Year = 1 humanities or elective credit
Grades: 11,12
Lab Fee: \$40
*Prerequisite: Manufacturing Technologies III
This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

METALWORKING I
Course \#10703-10704
1 Year = 1 humanities or elective credit
Grades: 9, 10
Lab Fee: \$40
This course introduces students to a general overview of metalworking processes. Students will gain an understanding of equipment, tools, safety procedures, machine operation, metal-fabricating methods, industrial applications, and problem solving. Students will be introduced to career opportunities and necessary job skills. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

METALWORKING II (HONORS)
1 Year = 1 humanities or elective credit
Grades: 10, 11
Lab Fee: \$40
*Prerequisite: Metalworking I; Concurrent enrollment in Welding Technology I
This course is a continuation of Metalworking I. This course will enhance students' occupational levels of training, understanding, and skill development in the metal-working processes. Emphasis will be directed toward the principles of metallurgy, metal lathe operation, forging methods, casting process, welding, and heat-treating procedures. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

METALWORKING III (HONORS)
Course\#10707-10708
1 Year = 1 humanities or elective credit
Grades: 11, 12
Lab Fee: \$40
*Prerequisite: Metalworking II; Concurrent enrollment in Metalworking Advanced Studies
This course is a continuation of Metalworking II. This course is designed to review the elements and processes of metalworking. Students will further develop skills by learning complex metal machining procedures, metallurgy, and industrial production methods and controls. 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. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## METALWORKING ADVANCED STUDIES

Course\#10709-10710

## 1 Year = 1 humanities or elective credit

Grades: 11, 12
Lab Fee: \$40
*Prerequisite: Concurrent enrollment in or successful completion of Metalworking III
This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## WELDING TECHNOLOGY I

## Course\#TBA

1 Year = 1 humanities or elective credit
Grades: 10, 11, 12
Lab Fee: \$40
*Prerequisite: Concurrent enrollment in Metalworking II
This course will introduce the student to the concepts and practices in welding while allowing the more ambitious student to gain occupational training experience necessary to participate in various Welding Certifications. This course is intended to provide students with the basic knowledge, skills, and theory in the characteristics of metals,
their structure and properties, and welding technologies. Students will gain an understanding of welding equipment, hand and power tools, safety procedures, print reading, measuring and scaling techniques, machine operation, industrial applications including Shielded Metal Arc Welding (SMAW) and Thermal Cutting processes, and provide them with entry-level skills for employment. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

WELDING TECHNOLOGY II (HONORS)
Course\#TBA
1 Year = 1 humanities or elective credit
Grades: 11, 12
Lab Fee: \$40
*Prerequisite: Welding Technology I, Concurrent enrollment in Welding Technology II Lab
This course is a continuation of Welding Technology I. This course provides intermediate welding students the ability to augment and further their skill and knowledge levels. Areas of study will include advanced layout and fabrication methodologies, continuation of shielded metal arc welding (SMAW) and thermal cutting processes, fabrication techniques and Gas Metal Arc Welding (GMAW)welding and GMAW Spray transfer on Carbon Steel, Flux Cored Arc Welding (FCAW) and FCAW spray transfer on carbon steel, and Gas Tungsten Arc Welding (GTAW) on carbon steel. All student activities are designed to enhance students' skill levels toward achievement of various welding certifications. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

WELDING TECHNOLOGY II LAB
Course \#10741-10742
1 Year = 1 humanities or elective credit
Grades: 11, 12
Lab Fee: None
*Prerequisite: Concurrent enrollment in Welding Technology II
This course is designed to expand the students' opportunities for applied learning. This course provides an indepth lab experience that applies to 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. This course is a part of the Engineering pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## HUMAN SERVICES

## HUMAN AND SOCIAL SERVICES I

## Course\#TBA

1 Year = 1 humanities or elective credit
Grades: 9,10,11,12
Lab Fee: \$10
This course provides students with an introduction to Human Services professions. This course addresses the roles and responsibilities, skills, behaviors, and knowledge needed to provide services in a variety of careers. The appropriate use of technology and industry-standard equipment is an integral part of this course. Students will begin to develop a career portfolio. This course is a part of the Human Services pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

HUMAN DEVELOPMENT III (Honors)
Course \#10889-10890
1 Year = 1 humanities or elective credit
Grades: 11,12

## Lab Fee: \$10

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

## HUMAN DEVELOPMENT ADVANCED STUDIES

Course \#10891-10892
1 Year = 1 humanities or elective credit
Grades: 11,12
Lab Fee: \$10
*Prerequisite: Human Development III
This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit. This course is a part of the Human Services pathway of the Enterprise Project Signature Academy. Priority placement is given to academy students.

## HOSPITALITY \& TOURISM

## CULINARY ARTS I

Course \#10313-10314
1 Year = 1 humanities or elective credit
Grades: 9,10,11,12
Lab Fee: \$60
This course provides students with an introduction to the principles and techniques of commercial food production. The classroom is patterned after industry with emphasis on the standards of food service occupations. Students acquire basic skills in food handling, food and nutritional science, equipment technology, cooking methods, kitchen safety, sanitation procedures, and employability skills. The appropriate use of technology and industrystandard equipment is an integral part of this course.

## FOODS AND NUTRITION II (Honors)

Course \#10329-10330
1 Year = 1 humanities or elective credit
Grades: 10,11,12
Lab Fee: \$60
*Prerequisite: Foods and Nutrition I
This course is a continuation of Foods and Nutrition I. This course provides intermediate students with more advanced activities in food science and nutrition with an introduction to careers in food sciences and food manufacturing industries. to develop their skills in food selection and preparation. The appropriate use of technology and industry-standard equipment is an integral part of this course.

1 Year = 1 humanities or elective credit
Grades: 11,12
Lab Fee: \$60

## *Prerequisite: Foods and Nutrition II

This course is a continuation of Foods and Nutrition II. This course provides advanced foods and nutrition students with instruction in advanced techniques and processes. Students will continue to develop all skills learned in Foods and Nutrition I and II. The appropriate use of technology and industry-stand 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.

## GOVERNMENT \& PUBLIC ADMINISTRATION MILITARY SCIENCE/JROTC

The focus of Military Science/Junior Reserve Officer Training Corps (JROTC) in the Washoe County School District, Silver State Brigade is reflected in its mission, "To motivate young people to be citizens of character by instilling in them a sense of personal responsibility, accomplishment and the importance of serving their nation and community." Military Science/JROTC accomplishes this mission by providing exceptional educational opportunities and lifelong skills to America's youth. The Character Education Partnership identifies programs that build character as those with less violence; higher self-esteem; less absenteeism; higher achievement scores and academic performance; more connected to school, engaged in lessons, and committed to success. The curriculum helps Cadets develop life-long leadership and decision making. These skills are exhibited on a daily basis; and, set a model for the student body to emulate. The curriculum supports the school's mission and mandates by integrating technology, linking content to state standards, integrating reading and writing, and providing character and financial education. The Military Science/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. Military Science/JROTC Core Abilities are: Build your capacity for life-long learning; Communicate using verbal, visual and written techniques; Take responsibility for your actions and choices; Do your share as a good citizen in your school, community, country and the world; Treat self and others with respect; and apply critical thinking techniques.
Military Science/JROTC cadets set the example by being active in the community as well as the school. They exemplify a tremendous work ethic and standard that increases the expectations of all. They serve as role models to the other students in the school. They are not just talking about achievement, service to the community, and filling leadership roles - they are doing it. Cadets know how to set goals as well as how to develop and follow a plan to reach them. They are willing to help others accomplish these too. They participate in academic, marksmanship, drill and ceremony, orienteering, physical fitness, and leadership competitions and, when they qualify, they travel to participate at higher levels.

Four successful semesters of Military Science/JROTC will fulfill the Nevada physical education requirement for graduation. Successful completion of a $5^{\text {th }}$ semester of Military Science/JROTC will satisfy the health credit requirement; with successful completion of the $6^{\text {th }}$ and $7^{\text {th }}$ semesters will satisfy the full Arts/Humanities/Career Technology Education (CTE) requirement.

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

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

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

## MILITARY SCIENCE I

Course\#10413-10414
1 Year = 1 credit
Grades: 9, 10, 11, 12
Lab Fee: \$5
This course introduces students to the fundamentals of Military Science. Areas of emphasis include introduction to JROTC, foundation of leadership, citizenship, wellness, physical fitness, and first aid. Students will also gain experience in specific branch topics related to their program.

## MILITARY SCIENCE II (Honors)

Course \#10415-10416
1 Year = 1 credit
Grades: 10, 11, 12
Lab Fee: None
*Prerequisite: Military Science I
This course is a continuation of Military Science I. This course provides military students the ability to further their skills and knowledge levels. Areas of emphasis include personal growth, basic leadership, military careers, military branch core values and communications. Students will also gain experience in specific branch topics related to their program. (Air Force, Army, Marine Corps or Navy) The appropriate use of technology and industry-standard equipment is an integral part of this course.

## MILITARY SCIENCE III (Honors)

Course \#10417-10418
1 Year = 1 credit
Grades: 11, 12
Lab Fee: None
*Prerequisite: Military Science II
This course is a continuation of Military Science II. This course provides an in-depth experience that applies the processes, concepts and the principles as described in the classroom instruction. Areas of emphasis include intermediate leadership and financial planning. Students will also gain experience in specific branch topics related to their program. (Air Force, Army, Marine Corps or Navy) The appropriate use of technology and industry-standard equipment is an integral part of this course. NOTE, upon successful completion of the 5th semester of MIL SCI, the Health requirement for graduation is fulfilled; also, upon successful completion of the $6^{\text {th }}$ semester of MIL SCI, a .5 credit of the Arts and Humanities is fulfilled.

## MILITARY SCIENCE IV

Course \#10419-10420

## Prerequisite: MIL SCI III

1 Year $=1$ PE credit, $1 / 2$ health credit (ONLY if this course is the $5^{\text {th }}$ semester of Military Science, $4^{\text {th }}$ semester if student has credit(s) from PE), 1 humanities credit (ONLY if this course is the $6^{\text {th }}$ and $7^{\text {th }}$ semester of Military Science)
Grades: 12
Lab Fee: None
*Prerequisite: Military Science III
This course is a continuation of Military Science III. This course provides advanced military science students the ability to further their skills and knowledge levels. Areas of emphasis include advanced leadership, management and specific branch topics. 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.

Grades: 11, 12
Lab Fee: None
Lab Fee: None

## * Prerequisite: Concurrent Military Science student

This course is a continuation of Military Science III. This course provides advanced military science students the ability to further their skills and knowledge levels. Areas of emphasis include advanced leadership, management and specific branch topics. 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.

## HSJROTC Special Teams ( $8^{\text {th }}$ period)

Course \#5471-5472

## 1 Year = 1 elective credit; repeatable.

Grades: 9, 10, 11, 12
Lab Fee: None
Lab Fee: None

* Prerequisite: Concurrent Military Science student

Open to all Military Science students who are members of the Color Guard, Drill Teams, Rifle Team, athletic, and academic teams. Successful completion of the course will earn the student one-half credit per semester. Student will be required to maintain attendance in accordance with WCSD policy on attendance.

## JOBS FOR NEVADA'S GRADUATES (J4NG)

J4NG Nevada is a private, nonprofit organization whose mission is to ensure that Nevada's students are set up for success and graduate work ready. JAG Specialists assigned to participating schools assist students with challenges that may be in their way and show them the way towards a bright future.

J4NG provides a multi-year model where struggling students are identified by a school team that includes an administrator, counselor and teachers. Students are presented with the opportunities provided through J4NG electives and once enrolled, have the opportunity to continue participating in the program through graduation.

J4NG courses may only be offered at a school where JAG programming is provided.
J4NG ELECTIVE G10
Course \#8424-8425
One year = 1 credit
Employability Skills Class - Jobs for Nevada's Graduates:
This course prepares class participants for the workforce using Jobs for Nevada's Graduates certified curriculum. The first semester focuses on the 37 Core Competencies of J4NG to optimize employment preparedness. The second and subsequent semester(s) build on mastery of the 37 competencies and includes instruction on Competencies 38-87. Course may include field trips, job shadowing and other employment related activities.

J4NG ELECTIVE G11
Course \#8426-8427
One year $=1$ credit
Employability Skills Class - Jobs for Nevada's Graduates:
This course prepares class participants for the workforce using Jobs for Nevada's Graduates certified curriculum. The first semester focuses on the 37 Core Competencies of J4NG to optimize employment preparedness. The second and subsequent semester(s) build on mastery of the 37 competencies and includes instruction on Competencies 38-87. Course may include field trips, job shadowing and other employment related activities.

Course \#8417-8418
One year = 1 credit

This course prepares class participants for the workforce using Jobs for Nevada's Graduates certified curriculum. The first semester focuses on the 37 Core Competencies of J4NG to optimize employment preparedness. The second and subsequent semester(s) build on mastery of the 37 competencies and includes instruction on Competencies 38-87. Course may include field trips, job shadowing and other employment related activities.

## ELECTIVES

FOUNDATIONS OF PERSONAL FINANCE
Course \#8301
1 Semester $=1 / 2$ elective credit
Grades: 9, 10, 11, 12

## Lab Fee: \$5

This course is designed to teach the fundamentals of money management. Students will learn practical everyday concepts in a variety of financial areas. Students will develop skills working with budgets, checking accounts, taxes, credit information, insurance coverage, mortgages, and investing (mutual funds, IRA's, CD's, stock market). Other topics will include business commission, sales tax, markup, markdown, discounts, scams, inventory, car and mortgage loans, and many more important financial matters in order to make educated financial decisions.

## YEARBOOK

Course \#1403-1404

## 1 Year = 1 elective credit; repeatable <br> Grades: 9, 10, 11, 12 <br> Lab Fee: None <br> * Prerequisite: Instructor approval

This course is designed for the student who is interested in the development of the school yearbook. Students enrolled in this course will be required to learn and take an active part in design, photography, business management, advertisement sales, and computer techniques. Skills include planning, organizing, producing page layouts, writing copy, meeting deadlines, using the computer for yearbook design, and a willingness to work after school and some weekends in order to meet deadlines.

This course will include in-depth practice and application of journalistic methods in photography, investigation, research, interviewing, writing, and graphic design. There will be heavy emphasis on developing graphic design and editing techniques and copy writing and photography skills. Students will be required to interview students, teachers, coaches, and other members of the Reno-Sparks community as part of this class. Students will be required to attend sporting and other extra-curricular events outside of class and school time to cover them as reporters, and will have to provide their own transportation to and from these events.

Students will apply professional techniques in: investigation, interviewing, researching, photographing, news events in action, designing page layouts, selling advertising, copy writing and editing. Students will also make extensive use of In Design, Photoshop, Microsoft Word and other programs on Macintosh computers to create the school yearbook, which is published on a rigorous deadline schedule.

WARNING: This is a co-curricular course, which means that outside-of-class time will be required as part of the student's grade. Students will be expected to come in after school to complete assignments on time. Students will be required to come in on Saturdays and remain after school on Fridays as scheduled (one each per month) to maintain the integrity of the deadline schedule.

1 Year = 1 elective credit; repeatable
Grades: 9, 10, 11, 12
Lab fee: $\mathbf{\$ 1 0 0}$ for the spirit pack
*Prerequisite: Application required
Students will be responsible for planning, organizing, and running all student-planned school activities including assemblies, spirit weeks, community service, and other activities that arise. The class will provide students with a safe environment in which to learn, practice, and master key leadership skills in conjunction with the curriculum provided during the summer Camp Leadership session. Hours outside of class meeting time are mandatory.

## LIBRARY ASSISTANT

Course \#8095-8096
1 Semester $=1 / 2$ elective credit; repeatable
Grades: 11, 12
Lab Fee: None
*Prerequisite: Application and Approval of Librarian
This course is designed to train students as Library Assistants. As students will be earning credit, they will be expected to shelve books, clean up shelves, scan for inventory, complete projects and research assignments, read for NYRA and help librarians. Students need to be willing to take initiative and be responsible for various sections of the library. Students will receive practice using the Library catalog, premium databases, Dewey decimal system, copy machines, and the Internet. Students will be trained in general library procedures and book shelving. This course can be repeated or taken for one year.

OFFICE EXPERIENCE - FRONT OFFICE
OFFICE EXPERIENCE - ATTENDANCE
OFFICE EXPERIENCE - SRO
OFFICE EXPERIENCE - COUNSELING AIDE

Course \#8122-8123
Course \#8142-8143
Course \#8152-8153
Course \#8082-8083

1 Semester $=1 / 2$ elective credit; repeatable
Grades: 11, 12
Lab Fee: None
*Prerequisite: Application with Approval from the Office Manager or Office Aide Instructor, minimum 3.0 GPA required This course acquaints the student with actual on-the-job situations in the school main office, attendance office and the student relations office. Use of office equipment, assisting bookkeeper, phone training and filing are stressed as well as following office guidelines. This course requires excellent attendance, cooperation, confidentiality, professionalism and skill development.

## PEER TUTOR

## Course \#8162-8163

1 Semester $=1 / 2$ elective credit; repeatable
Grades: 11, 12
Lab Fee: None
*Prerequisite: Application required
Peer tutors work with other high school students as tutors applying assessment skills in reading, writing, and spelling levels. Course goals include assisting the teacher in: 1) enhancing the tutoring abilities of peer assistants; 2) identifying students with tutoring needs; 3) developing students with below standard reading abilities; 4) creating an awareness in literacy and/or our population of students with special needs. This $1 / 2$ credit course is for students who want to work closely with a teacher helping students in the classroom.

## JOB EXPERIENCE:

## Course \#8369

1 Semester $=180$ hours $=1 / 2$ elective credit; repeatable up to four semesters; course hours must occur within the dates of each semester.
Grades: 9, 10, 11, 12
Lab Fee: None
*Prerequisite: see course 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 are not eligible for this course if they are employed or supervised by their parents or relatives. Students must be 16 years or older and be receiving a paycheck (showing deductions) from their employer to qualify to enroll in this elective class. Credit earned in the Job Experience course counts toward the total of four (4) alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

## SUPPORT CLASSES

## LEARNING CENTER (OLE)

Course \#7701-7702
1 Semester $=1 / 2$ credit in course taken for credit recovery; repeatable.
Grades: 9, 10, 11, 12
Lab Fee: None
*Prerequisite: Counselor Approval
The primary purpose of this online program is to give students a chance to recover the credit needed to graduate. To be eligible for credit recovery, the student must have completed the entire 18 -week semester in the assigned course and received an F grade in the class, may have earned an F through failure to meet the $90 \%$ attendance requirement, or may be in imminent danger of failing. OLE courses are mastery-based. To earn a grade and subsequent credit, all work must be completed. The grade a student earns in an OLE course may be used to replace an F earned in the same course. Students may not use OLE courses to raise a grade.

Distance Education Option: It is possible to do OLE courses online at home. Please see your counselor for details. Please check with the college/university that you will be attending to see if online credits will be accepted

## EL PROGRAM and COURSE PLACEMENT

## EL Beginning English

Course \# 7611-7612
Full Year: 0.5 English credit per semester
(Students may earn a maximum of 2 English credits from EL English courses.)
*Prerequisites: EL assessment results. Instructor approval
This one-year course provides an introduction to English language structure and communication. The course addresses language skills such as commonly used vocabulary and syntax to help students understand basic conversations. Students will be expected to apply this knowledge when asking or answering questions and in oral and written assignments. Students will have the opportunity to practice oral communication in different educational and social settings. Students will read short selections and answer oral and written questions to practice basic writing skills. The vocabulary
development in this course includes frequently used words in content-area classes as well as expressions and high frequency words in daily conversation.

EL Beginning Reading/Composition
Course \# 7621-7622
Full Year: 0.5 elective credit per semester
*Prerequisite: EL assessment results. Instructor approval
This one-year course provides instruction to develop reading and composition skills in English. This course is intended to be taken in conjunction with 7611-7612, EL Beginning English. The central focus is to integrate reading and writing as important academic skills. Emphasis is placed on reading a variety of simple reading selections and to respond in writing. Different aspects of writing are presented including word order, organization, sequencing, and basic mechanics and spelling. Writing at this level will incorporate vocabulary development and will include describing, giving directions, responding to simple fiction and non-fiction reading selections, and composing simple multi-paragraph stories.

## EL Intermediate English

## Course \# 7613-7614

Full Year: 0.5 English credit per semester
(Students may earn a maximum of 2 English credits from EL English courses)
*Prerequisites: EL assessment results. Instructor approval
This one-year course focuses on expanding and improving basic English language skills including a variety of communication and comprehension strategies. The focus is on using more elaborate word order structures and more complex verb tenses. The expanded vocabulary will include more specific and specialized words commonly used in the content area and mainstream classes. Students will be introduced to a variety of fiction and non-fiction and will respond to questions orally as well as in writing. The course also introduces students to basic note-taking skills including summarizing main ideas. Students will be expected to participate in classroom discussions and to ask and answer questions for clarification.

## EL Intermediate Reading/Composition

## Course \# 7625-7626

Full Year: 0.5 elective credit per semester
*Prerequisites: EL assessment results. Instructor approval
This one-year course expands the composition and reading objectives introduced at the beginning level and is intended for intermediate level ELs who are enrolled in EL 7613-7614. The approach is to integrate reading and writing skills as important academic skills in mainstream classes. Students will read a variety of fiction and non-fiction and will be introduced to different writing styles and writing purposes. Students will be asked to summarize essential information from text, write paragraphs using clear transitions, and practice use of different tenses, word order structures and conjunctions. Students will also be expected to use more specific and expanded vocabulary in their writing with few errors in basic spelling and mechanics.

## EL Advanced English

Course \# 7615-7616
Full Year: 0.5 English credit per semester
(or . 5 elective credit per semester if a student has accumulated the maximum 2 English credits from previous EL English classes. Students may earn a maximum of 2 English credits from EL English courses.)
*Prerequisites: EL assessment results. Instructor approval. Concurrent enrollment in a mainstream English class strongly recommended
The focus of this course is to expand English language skills in all areas and to apply previous knowledge to oral and written communication. Students will be required to read a variety of literary selections as well as content-area related material. The course emphasizes more advanced writing and composition and includes writing for different purposes and audience. Students will write responses to literature as well as produce essays that are well organized and have a clear topic and supporting details. Students will apply complex
sentence structures and rules of grammar and mechanics with few significant errors. Participation in group discussions and oral presentations are also an important aspect of this course. Students will be expected to use specific and appropriate vocabulary when communicating ideas in various contexts and settings.

EL Academic Language Development (ALD) 3-4
Course \# 7627-7628
Full Year or Semester: 0.5 elective credit per semester
Students may earn a maximum of 1 English credit from either EL ALD 1 or EL ALD 2. Credit type may be changed only as necessary through direct request by counselor or EL teacher/Department to registrar.
*Prerequisite: Must meet selection/enrollment criteria below. Instructor approval
The focus of this course is to continue to address the unique needs of English learners who have been in U.S. schools for 6 years or more. Students will increase academic language proficiency through targeted instruction and practice in oral and written communication. Students will read and explore a variety of literary and informational texts from core content areas (ELA, science, social studies, math) and respond orally, in writing, and through projects and presentations.
Students are expected to acquire and apply complex grammatical structures, knowledge of English word formation (morphology), and an understanding of the sociocultural contexts of language use. In addition to language, students may receive explicit instruction in metacognitive skills development in order to increase their abilities as independent learners. To plan and implement effective instruction for this course, the instructor must be able to interpret available assessment data, identify academic language skills, adapt instruction, provide instructive feedback, and monitor progress.

The course requires a TESL/ELAD endorsed instructor, preferably trained in SIOP and/or GLAD and in culturally responsive pedagogy.

## EL Mainstream Support

## Course \# 7661-7662

Full Year: 0.5 elective credit per semester
*Prerequisites: Enrollment in two or more ACADEMIC mainstream classes. Instructor approval. May be repeated as needed
EL Mainstream Support is intended to address difficulties with language and/or study skills that may be impacting short- and long-term ELs' access to ELA, Math, Science, Social Studies, and other academic content. Specific learning goals in this course will vary based on students' individual linguistic needs, academic skills, and mainstream course content; following identification of needs, the instructor must develop a syllabus and final exam based on Nevada English Language Development Standards; grade-level Nevada Academic Content Standards may also be appropriate. Note that while students may be required to bring assignments and texts from their mainstream classes, the course may not consist of simply study hall and tutoring.

Schools may also choose to offer sections of the course based on specific mainstream courses or disciplines (e.g. EL Mainstream Support [Biology] or EL Mainstream Support [Math]); in such cases, the instructor of the course may be a general education teacher in the discipline who holds a TESL/ELAD endorsement.

## EL Mainstream Support

Full Year: 0.5 elective credit per semester
*Prerequisites: Enrollment in two or more ACADEMIC mainstream classes. Instructor approval. May be repeated as needed
EL Mainstream Support is intended to address difficulties with language and/or study skills that may be impacting short- and long-term ELs' access to ELA, Math, Science, Social Studies, and other academic content. Specific learning goals in this course will vary based on students' individual linguistic needs, academic skills, and mainstream course content; following identification of needs, the instructor must develop a syllabus and final exam based on Nevada English Language Development Standards; grade-level Nevada Academic Content Standards may also be appropriate. Note that while students may be required to bring assignments and texts from their mainstream classes, the course may not consist of simply study hall and tutoring.

Schools may also choose to offer sections of the course based on specific mainstream courses or disciplines (e.g. EL Mainstream Support [Biology] or EL Mainstream Support [Math]); in such cases, the instructor of the course may be a general education teacher in the discipline who holds a TESL/ELAD endorsement.

