

Spanish Springs High School

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2012-2013 Curriculum Guide

SPANISH SPRINGS HIGH SCHOOL REGISTRATION GUIDE

This handbook contains general information about policies and procedures regarding course offerings. In addition it contains a description of each course that is offered at Spanish Springs High School or by alternative or occupational programs across the district. **Courses that appear in this booklet may be cancelled due to insufficient enrollment or insufficient teacher allocation.** These courses are listed within specific academic areas or programs. Questions should be directed to your counselor.

Please be sure to note pre-requisites and fees for courses in which you are interested.

Information and registration materials are mailed to each student during the summer and throughout the school year. Please notify the school immediately if you have a change of address.

Counseling Department

Counseling department services include educational advisement, planning, and development, college and career counseling, confidential personal/social counseling, and academic skill development. Any student may make an appointment to meet with their counselor by signing in at the Counseling Office. That student's counselor will meet with the student as soon as possible. Any student may also drop-in before and after school, or during lunch to meet with their counselor.

SOPHOMORE, JUNIOR, AND SENIOR COUNSELORS

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Angie Pilkington	Last Name Cr-Ha	424-7018	apilkington@washoeschools.net
Lara Dreelan	Last Name He-Me	424-7022	ldreelan@washoeschools.net
Kristy Smith	Last Name Mi-Ru	424-7021	kmsmith@washoeschools.net
David Nisbet	Last Name Ry – Z	424-7019	dnisbet@washoeschools.net

FRESHMAN COUNSELORS

Gary Pregal	students assigned by Freshman teams	424-7024	gpregal@washoeschools.net
Tami Hooper	students assigned by Freshman teams	424-7020	thooper@washoeschools.net

Freshmen at Spanish Springs High School will be assigned to Freshman teams. Most houses will consist of English, math, and biology classes. Freshman counselors will be assigned to the houses, and freshmen will learn who their counselor will be when they pick up their schedules in August.

WCSD HIGH SCHOOL POLICIES AND PROCEDURES

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

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THE GATEWAY COURSE OF STUDY

(Administrative Regulation 6511)

Gateway is a default course of study in which all students will automatically be enrolled in:

1. 4 years of math
2. 3 years of science
3. 6 courses as seniors

Exceptions

Per Administrative Regulations 6511, 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 is directly receiving ESL services (and for whom it is determined that it would be educationally inappropriate to complete the Gateway Course of Study).
3. A student who has transferred into a WCSD high school as a junior or senior and cannot earn the fourth mathematics or third science credit during the school year in his/her remaining school years before graduation. Determination of whether a student can earn the fourth mathematics and/or third science credit will be made jointly in a conference with the student, parent, counselor, and principal or curriculum assistant principal within 10 days of enrollment.
4. A student exempted through the formal opt-out procedure as established by the Office of Secondary Education.

PLEASE NOTE: No student is automatically exempted; every case should be considered on an individual basis.

HIGH SCHOOL GRADUATION REQUIREMENTS

(Administrative Regulation 5127)

The **REQUIRED COURSES** are as follows:

English	4 credits
Mathematics	3 credits
Science	2 credits
World History/World Geography	1 credit
US History	1 credit
American Government	1 credit
Arts/Humanities/Occupational Ed.	1 credit
PE/HSROTC or approved equivalency	2 credits
Health or approved equivalency	.5 credit
Computer Literacy	<u>.5 credit</u>
TOTAL	16 credits required courses
Electives	<u>6.5 credits</u> elective courses
GRAND TOTAL	22.5 credits to graduate

In addition to the minimum 22.5 credits earned, all students must receive a passing score on all required sections of the Nevada High School Proficiency Exam.

TYPES OF DIPLOMAS

In order to graduate from a Washoe County high school, a student must earn a minimum of 22.5 credits including certain requirements and a variety of electives. In addition, each student must have passed all required sections of the Nevada High School Proficiency Examination (NHSPE). One of the following will be issued to qualifying students:

STANDARD DIPLOMA: This student will have completed a minimum of 22.5 credits with all requirements met and will have passed all required sections of the NHSPE. See “Graduation Requirements.”

ADVANCED DIPLOMA: This student will have completed a minimum of 24 credits, including all requirements for a standard diploma plus one additional credit of science (total 3 credits) and one additional credit of math (total 4 credits) with a minimum of 3.25 GPA (no rounding) including all credits applicable toward graduation, and will have passed all required sections of the NHSPE.

HONORS DIPLOMA: The Honors Program is designed to enhance academic preparation and challenge students through more rigorous course work. An honors course offers material that is intellectually stimulating and challenges students beyond the scope of regular classroom work; assumes a mastery of the basics required for further study in a given area; emphasizes the quality of work over the quantity of work; provides depth and divergence through the study of ideas, themes, and problems; integrates knowledge across disciplines; demands use of higher order thinking skills including abstract reasoning, analysis, synthesis, and evaluation; requires flexibility in thinking and the use of divergent viewpoints; requires a proven student work ethic and full engagement in learning as an experience in its own right; requires excellence in the use of oral, written, and research skills; and promotes the use of a variety of in-depth performance tasks and assessment tools.

This student will have completed a minimum of 24 credits (20 required and 4 elective) including at least eight (8) qualified honors level classes, and will have passed all required sections of the NHSPE, a minimum 3.40 GPA, weighted (no rounding), and no course failures during the last two years, unless the course is repeated to remove the "F" from the transcript. This diploma is designed to reward students who take and succeed in the most challenging academic program that the high school has to offer. See “Honors Diploma Requirements” for specific required courses. NOTE: Students who earn an Honors Diploma automatically qualify for an Advanced Diploma.

ADJUSTED DIPLOMA: This student must be certified as a Special Education student. The student must have completed a minimum of 22.5 credits, but may not have completed all of the requirements for a Standard Diploma and/or may not have passed all required sections of the NHSPE. The student’s IEP will specify the conditions under which he/she will receive an Adjusted Diploma. A student who accepts an Adjusted Diploma may work toward a Standard Diploma until his/her 22nd birthday.

CAREER & TECHNICAL EDUCATION ENDORSEMENT: A pupil who successfully completes a program of career and technical education and who otherwise satisfies the requirements for graduation from high school must be awarded a high school diploma with an endorsement indicating that the pupil successfully completed the program of career and technical education. See www.washoe.k12.nv.us/cte/ and click on CTE Endorsement for HS Diploma for a list of courses that comprise a program in your area of interest.

CERTIFICATE OF ATTENDANCE: This student will have completed all of the requirements and credits needed for a Standard Diploma but will not have passed one or more required sections of the NHSPE by the date of graduation. After completing appropriate remedial work, if the student passes the failed section(s) of the NHSPE within fifteen months following the receipt of a Certificate of Attendance, he/she may exchange the Certificate of Attendance for a Standard Diploma issued by the home high school. If the student has not passed all sections of the HSPE within the fifteen (15) month designated time period, he/she may attend the Washoe Adult Program in order to continue efforts to obtain a Washoe High School diploma.

GED: This high school does not issue an equivalency or adult diploma. For information about these programs, contact the Washoe Adult Program at 333-5020.

Required Courses for graduation DIPLOMAS

Course Title	WCSD Standard	State Advanced	WCSD Honors
English	4.0	4.0	4.0
Math	3.0	4.0	4.0
Science	2.0	3.0	3.0 [†]
American Government	1.0	1.0	1.0
U.S. History	1.0	1.0	1.0
World History/World Geography	1.0	1.0	1.0
PE/HSROTC	2.0	2.0	2.0
Arts/Humanities/Occupational Ed.	1.0	1.0	1.0
Computer Literacy	.5	.5	.5
Health	.5	.5	.5
World Language	-0-	-0-	2.0*
TOTAL <i>REQUIRED CREDITS</i>	<i>16.0</i>	<i>18.0</i>	<i>20.0</i>
Electives	6.5	6.0	4.0
TOTALS	22.5	24.0	24.0
# of Honors Courses			8
Required GPA	3.25 on 4.0 scale (no rounding)		3.40 on 4.0 scale (no rounding), no course failures as Jr./Sr., unless the course is repeated to remove the "F" from the transcript. U is not considered for this purpose.

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

* Two years in the same world language

All diplomas require passage of all sections of the Nevada High School Proficiency Examination.

The following formula will be used for calculating weighted GPAs: The unweighted overall GPA will be figured per WCSD Administrative Regulation 5124 (4.0 grading scale; minuses dropped.) Then for each semester of an honors course that a student passes, .025 will be added to the unweighted overall GPA and .050 will be added to each semester of an IB or AP course, producing the weighted overall GPA. The list of designated honors courses (which includes all Advanced Placement and International Baccalaureate courses) recognized for the honors diploma program will be utilized in this weighting formula.

NEVADA HIGH SCHOOL PROFICIENCY EXAM

In order to graduate from a Nevada high school with a Standard, Advanced, or Honors diploma, a student must pass the math, reading, science, and writing sections of the High School Proficiency Exam (HSPE). Students are eligible to take the math, reading, and science examinations for the first time during the fall of their 10th grade year and the writing exam in the fall of their 11th grade year. Once a student has passed a section, he/she does not take that section again.

Students who do not pass one or more sections of the HSPE during the first attempt must participate in testing sessions scheduled during the fall and spring of the 11th grade year and then at various times during the 12th grade year. However, prior to all testing attempts after the junior year, students must receive appropriate remediation in the area(s) in which they have not passed the test, beginning immediately after receipt of test

scores. Appropriate remediation includes enrollment in an approved course or the use of tutors and special programs.

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

In order for students to exercise the option to attempt the Alternative Science and/or Writing Assessments they must:

- Have passed the HSPE reading and math assessments;
- Have failed the HSPE science and/or writing assessment at least 2 times prior to their 12th grade year;
- Have an unweighted GPA of at least 2.75; and
- Have earned sufficient credits to be on schedule to graduate with their class.

A pupil who meets the eligibility criteria above, may demonstrate proficiency in writing and science by submitting to the Department of Education a portfolio of work prepared by the pupil. For more information contact your school.

REQUIRED NUMBER OF CLASSES

With the Gateway Course of Study, all students are automatically enrolled in six courses each year. Only seniors whose parents consent to opt-out may take less than six but no fewer than four credits. All students are encouraged to take advantage of the numerous educational opportunities available to them during high school.

GRADES

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

FINAL EXAMINATIONS

Washoe County School District guidelines require a final examination of all students in all courses which award one-half (.5) credit or more. Appropriate semester tests may consist of skill or performance tests as well as oral or written examinations, depending upon the objectives of the course and the nature of the learning activities of the class. The ability to express ideas is a significant goal of educational programs; therefore, essay test questions should be included as part of the final examination in classes in which teachers have used written evaluation in the course of instruction. Students who miss a semester final and do not make it up within the first three weeks of the following semester will fail the course. The grade weight of the semester exam may be up to 25% of the semester grade. No exams will be given early.

CREDITS

Most classes in the WCSD instructional program award one-half (.5) credit for one semester's work. The school year is divided into two semesters. Credit is awarded at the end of each semester to students who have met the 90% attendance requirement, have completed work successfully, and have taken the final examination. Students must be enrolled in a course within the first twenty days in a semester to receive credit in that course. Students who withdraw from a class after the eleventh week of the semester will receive an "F" no matter what the actual grade was at the time of withdrawal. Students who are not able to complete the required work for a course or who are unable to take the final exam may receive an "incomplete" provided there has been contact/approval by the students counselor or administration. Incompletes must be made up within three weeks

after the beginning of the next semester or the incomplete becomes an "F" and no credit is awarded. It is the student's responsibility to make contact with the teacher to arrange to complete the necessary work.

REPORTING TO PARENTS

Reports notifying parents of their student's progress in school are issued quarterly. Grade reports issued at the conclusion of the first nine weeks of each semester are Progress Reports indicating the level of achievement of the student at that time. The academic grade issued at the end of each semester reflects the student's work for the entire semester and is not an average of two nine-week grades. These semester academic grades, along with the credits earned, citizenship grades, and attendance are posted to the student's permanent record at the end of each semester. In addition to these reports which are issued to every student, students whose work has deteriorated significantly or whose performance puts them in jeopardy of failing will receive a special Academic Warning Notice halfway between each official report.

Report cards and Progress Reports are distributed to students after the close of the reporting period, except for the final reporting period when report cards are mailed home. Check the current school calendar for specific dates.

AUDITING A COURSE

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

A student may be removed from an audited course at the discretion of the high school administration and the course instructor. An academic grade of "NM" ("no mark") and a regular A-F citizenship grade will be assigned to students in an audited course. A student may not drop a course to an audit after the 11th week of the semester. Audit is not an option for home school, private school, or charter school students who are accepted to participate in a course at the high school. Whether or not a school allows students to audit courses is a site decision.

WITHDRAWING FROM CLASS

A student withdrawing from a class during the first eleven (11) weeks will receive no credit. After the eleventh week a student withdrawing from a class shall receive a grade of "F" and no credit. A student who is accepted to AUDIT a class must do so prior to the eleventh week.

REPEATING A CLASS

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

If a student earns an "F" in a course, any course which meets the same requirement for graduation may be taken to meet that requirement. The "F" remains on the permanent record unless the repeated course is the same course as the one in which the student received an "F" grade. For the purpose of replacing an "F," the "same course" may include a modified title such as "CBI," "Night School," "Correspondence," "CBE," etc. If the intention of the student is to raise a grade, it is expected that the student will repeat the same course and in the same format it was originally taken or in WOLF. For the purpose of raising a grade, the "same course" may not include a modified title except for WOLF "OL".

ALTERNATIVE MEANS OF EARNING CREDIT

Administrative Regulation 5127.1 limits the maximum number of credits from alternative means that may be applied toward high school graduation to four (4). For the purpose of this regulation, "alternative means" refers to credits earned through correspondence, off-site on-line (electronic) courses, credit-by-exam, work experience, community service, and travel study. Credits earned in summer school, extended day/night school, and on-site or district-sponsored on-line classes (e.g. PLATO, WOLF, SCPE and PE Options) are not included as part of the maximum four credits. Grades earned in any supplemental or alternative program will be averaged into the appropriate semester's GPA.



Offering Advanced Technical Training, College Credit and Preparation for the Workforce

Are you interested in challenging, hands-on courses that in many cases will earn college and high school credit simultaneously? Do you want to be part of a smaller high school environment that is run like a business? Do you want to learn skills and work habits that will help you be successful a career, apprenticeship program, the military, college or other advanced educational institutions? If so, the **Academy of Arts, Careers and Technology** (AACT) is for you!

AACT is Washoe County School District's home for advanced career and technical education (CTE) programs. In partnership with Truckee Meadows Community College, AACT's rigorous hands-on and academic learning environment is exceptionally challenging. Supported by caring professionals, students are guided through courses of study that prepare them for the workforce or post secondary education and training.

Students 9th-12th grade may enroll on a full time status. Juniors and seniors may attend as part-time students. Part-time students typically take one CTE course at AACT and their remaining courses at their home high school. Full time students meeting entry pre-requisites take their academic and CTE classes at AACT and will graduate with an AACT diploma.

Are you ready to accept the challenges of a rigorous hands-on learning environment? Do courses in medical careers, culinary arts, professional child care, video production, welding, printing and graphics, business/finance, CADD and 3-D animation appeal to you? If so, visit your school counselor and fill out an AACT enrollment application. If you want to know more about AACT, call the Academy office at 327-3920 or email the counselor at glanda@washoeschools.net. You may also visit our school at 380 Edison Way, Reno, NV. Look online for open house events.

Prepare today for your future tomorrow!



www.washoecountyschools.org/aact

COLLEGE OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

The following paragraphs will BRIEFLY describe some of the opportunities which are available to students in the Washoe County School District through which they can get a head start on college by earning placement in, waiver of, and/or credit for college courses while still in high school. Although these programs are generally approved and accepted by the admissions offices at the University of Nevada, Reno and Truckee Meadows Community College, 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. If students have questions about any of these programs or wish to discuss their options, each student should contact his/her counselor, administrator, the WCSD Supplemental Credit Office, or the Admissions Office at UNR, TMCC, or other institution.

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. High school and college instructors from around the nation score exams on a scale of 1-5. An exam score of 3 is generally considered “**qualifying**” and many colleges will give college credit for the course to students who earn 3, 4, or 5 on the exam. Some colleges only give credit for a 4 or 5 score; some waive a college requirement but do not award credit; some (including the military academies) allow AP students with high exam scores to be eligible to take the college’s own placement exams and thus earn credit or waivers. Some high school students begin college as sophomores as a result of passing several AP exams. Because each college (and often each department within a college or university) has its own AP policy, it is important for students to contact the admissions office at their post-secondary institution to determine what type of credit/waiver will be available. To quick-check a college’s AP policy, go to www.collegeboard.com/ap/creditpolicy.

WCSD course titles which include the notation “AP” or “Advanced Placement” are year-long courses and ALL requirements must be met before the “AP” designation is awarded. Students register for AP courses during regular high school pre-registration each spring. Exams are given on a predetermined schedule in May of each year at an approximate cost of \$87 per exam. Students do not have to be enrolled in an AP course in order to take an AP Exam, but students in WCSD who are enrolled in a course with “AP” in the title are **required to take the exam in that course (per WCSD Board Policy 6501 / BOT-P6501)**. Exam results are available to students and colleges in July following the exam.

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

CREDIT BY EXAM

Students who wish to challenge certain high school courses in world language, math, and computer literacy may take a CBE (Credit By Exam) through the Supplemental Credit Office of the Washoe County School District. The exam fee is \$50 for WCSD students. A passing score will earn the student high school credit.

There are often challenge exams or placement exams at the college level that will earn the student credit or enhanced placement at the college. The College Level Examination Program (CLEP) offers a type of credit by exam to potential college students who have been out of high school for a number of years and have some “life experience” which will allow them to test out of some beginning level college classes; there is a fee for CLEP tests. In addition, many colleges have their own school or department exams for this purpose. There is usually not a fee for the school exams.

FOR MORE INFORMATION: For information about CBE, contact your high school counselor regarding application, fees, and deadlines. Additional information may also be found on the Supplemental Credit Office website at www.washoe.k12.nv.us/suppcredit. For information about CLEP and college placement exams, contact the admissions office at your intended college.

COLLEGE ADMISSIONS TEST

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

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

CONCURRENT ENROLLMENT

In addition to college classes offered through Distance Education and Dual Credit (see below), qualified junior and senior high school students may register for other courses offered at UNR or TMCC, including certain correspondence and web-based courses. Students must complete an Application for Admission, will pay the usual costs for college courses, and will attend class on the college campus. Courses will appear on a college transcript, but not on the high school transcript. Students with at least two AP or IB courses may apply for the Early College Program (see below).

FOR MORE INFORMATION: Contact the Office for Prospective Students at UNR (784-4700), TMCC, or Sierra Nevada College. For information about correspondence or web-based programs, contact the Office of Independent Learning at UNR at 784-4652 or on the web at www.dce.unr.edu\istudy.

DISTANCE EDUCATION (ELECTRONIC DELIVERY)

Through the Distance Education Program certain college classes are available to junior and senior high school students via Cable TV (UNR and TMCC) or on the web (UNR and TMCC). For Cable TV classes, a course may be offered at the same time to college students in a “live” setting on campus. Students should consult a Distance Education brochure or contact one of the offices listed below since the offerings are limited. Some Distance Education courses are offered for Dual Credit that may be applied to high school elective credit needed for high school graduation. Fees for courses will vary at the two institutions; fee reductions may be available to some students. Students interested in the Distance Education Program will need to complete appropriate registration forms.

FOR MORE INFORMATION: Contact the Office of Independent Learning at UNR (784-4652) for the web classes, the Office of Extended Studies at UNR (784-4046) for electronic distance education, or the Office of Distance Education at TMCC (673-7814) (www.tmcc.edu/e-learning).

DUAL CREDIT

UNR, TMCC and SNC offer campus-based college courses to high school students through which they may earn college credit and elective high school credit at the same time. These designated courses are taught TO college students AT the college BY college professors. High school students attend class on the college campus. In addition, UNR and TMCC offer some Dual Credit college courses to high school students through correspondence or through their web-based programs (see Distance Education above).

A one-semester Dual Credit course earns the successful student 3-4 college credits and .5 high school credit. Grades become part of the student’s GPA at both institutions. High school students pay regular college tuition and fees for most Dual Credit courses. Most Dual Credit classes have prerequisites including completion of certain courses, minimum high school 3.0 GPA, and one-time attendance at an orientation session. Courses offered at the high school are not available for Dual Credit. A dual credit course may be applied only for elective high school credit; however, although the college-level math course will be designated as an elective credit it will still count as the fourth year enrolled in math for Gateway purposes.

Students register for Dual Credit courses with their high school counselor. In order to receive credit at both the high school and college, students must complete a specific application for Dual Credit IN ADVANCE and submit it to the high school as well as completing and submitting a college Admission Application as a non-degree student. Students must submit both a high school and a college transcript when applying to a regular degree program at UNR or at any other college or university. Not all colleges accept courses taken through Dual Credit programs, so it is important to check with the admissions office at your intended college/university. Grades in Dual Credit courses become part of the high school GPA.

FOR MORE INFORMATION: Contact your high school counselor.

EARLY COLLEGE

The Early College Program is a joint effort of the Washoe County School District and the University of Nevada, Reno. It provides seniors and juniors with the opportunity to take university courses while still in high school. You will receive admissions and registration assistance, as well as academic advising, to help you in selecting appropriate courses. You will experience significant financial savings – students participating in Early College will pay reduced university tuition. You will have access to the IGT –Knowledge Center, one of the largest research libraries in the State of Nevada, state of the art technology laboratories, and other student services. The courses you take will transfer to most colleges and universities. Qualifications for participation: High school junior or senior, graduating on time, 3.25 cumulative GPA, taking at least two Advanced Placement (AP), Honors, or International Baccalaureate (IB) classes your junior or senior year, and approval from your parent, high school counselor & curriculum vice principal. Early College is not a dual credit program. Credit earned will become part of the student’s university transcript, but is not recorded on the high school transcript unless the student also enrolls for Dual Credit.

For dual credit information, contact your high school counselor. Participants must provide their own transportation to and from UNR and pay for books, fees, and supplies. Participants can take up to eight credits per semester. University courses for which high school AP or IB courses and exams are offered are not available through the Early College Program.

FOR MORE INFORMATION: Contact the Office of Prospective Students at UNR, 682-5914.

INTERNATIONAL BACCALAUREATE

What Is International Baccalaureate?

The International Baccalaureate Program is a comprehensive and rigorous curriculum designed to prepare students for a quality university education. The primary objective of the IB Program is to provide students with a balanced, integrated curriculum in all academic areas, while seeking to instill in its students an understanding of the global context of learning (IB mission). The IB Program promotes the education of the whole person, emphasizing intellectual, personal, and social growth through all domains of knowledge. By focusing on the dynamic combination of knowledge, skills, independent critical and creative thought, the IB Program espouses the concept of education of the whole person as a lifelong journey in pursuit of international-mindedness and responsible citizenship (IB learner profile). IB students can earn college credit by taking examinations at the end of their junior or senior year. Students who excel in the program demonstrate a strong commitment to learning and develop the discipline necessary to succeed in college. The student who elects this course of study is responsible for the commitment made to its rigors and to personal accountability and self-sufficiency. Students who are selected will be provided with academic, social and leadership experiences that will prepare them to compete with any student from any program in the world. Students interested in this program should be highly motivated and willing to work beyond the minimum requirements of the Washoe County School District (WCSD).

How Does The IB Program Work?

The IB Program is a two-year program offered at Wooster High School to all high school students in their junior and senior years. Students who are accepted into the IB program will withdraw from their zoned high school and attend Wooster High School full time. Wooster offers two choices for IB students. The first is to commit to a four-year plan, which, if completed successfully, would result in the awarding of the IB diploma.

The second manner is through IB certificates. This would not require a four-year commitment, but would allow students to take part in the IB classes of their choice. Potential IB diploma students should begin preparing in middle school by taking Algebra 1 and a foreign language. Students apply to enter an intensive BP Program in the spring of the eighth grade year. Students then take BP courses throughout their freshman and sophomore years. At the end of their sophomore year, students who are enrolled in BP coursework will be eligible to fill out an IB application and enter the IB Program.

FOR MORE INFORMATION: Contact IB Diploma Coordinator, at 333-5100.

TECH PREP

College Tech Prep is offered in Career & Technical Education courses in each high school, and at the Academy of Arts, Careers and Technology (AACT). Students earn community college credit at the same time they are earning high school credit. College Tech Prep courses are taught TO high school students AT their high school BY their own high school teacher. There is NO tuition cost! To earn community college credit, students must:

1. Be a high school student
2. Enroll in a CTE Tech Prep Articulated course
3. Complete a College Tech Prep application
4. Earn a grade of B or better in the course

Students may earn a maximum of 21 credits through the TMCC Tech Prep Program.

FOR MORE INFORMATION: Talk with your high school counselor, visit the Career Center at your high school or look at the Career and Technical Education web site: www.washoe.k12.nv.us/cte/ and click on College Tech Prep.

TMCC HIGH SCHOOL

TMCC High School is an early college high school, located on the Dandini campus of Truckee Meadows Community College. The school is designed for Washoe County School District juniors and seniors who apply and are accepted based on criteria reflecting college readiness. Students enrolled at TMCC High School are degree seeking and as part of the registration/enrollment process establish a college graduation plan. In coming juniors should have already completed most of the requirements to graduate from high school due to the fact that only English, US History, Government, and Algebra 2 are taught at the high school level. Other classes taken by the student are graduation electives and are attained through college classes at TMCC. TMCC High School students may take as many as four TMCC college classes at no charge and apply those credits to electives needed for high school graduation. Students are responsible for expenses associated with college classes such as books, supplies, and transportation to the campus. As with other dual credit programs, not all colleges accept courses taken for dual credit so it is important to check with the admissions office at your intended college/university to see what their policy is.

Students who wish to enroll in TMCC High School must complete an application and be accepted to the program. Students who are accepted must withdraw from their zoned high school, as TMCC High School is a separate, accredited high school. Students must understand that TMCC High School does not have sports teams, cheerleaders, music programs, and many other activities available at the traditional high school. However, upon approval from coaches and advisors at the zoned school, students may explore the possibility of building their TMCC High School and college classes around the demands of the sport or activity. Early college needs to be more important to the student than extra-curricular activities at the zoned school. The rigor of the high school with a cross-curricular, project-based curriculum and a heavy college course load, demands considerable time and attention and students need to consider the demands before applying.

FOR MORE INFORMATION: Talk with your high school counselor and then call TMCC High School at 674-7660.

GOVERNOR GUINN MILLENNIUM SCHOLARSHIP

The Governor Guinn Millennium Scholarship (GGMS) initiative was enacted into law by the Nevada Legislature in 1999, creating the Millennium Scholarship trust fund to be administered by the State Treasurer. The Nevada System of Higher Education (NSHE) Board of Regents adopted policy guidelines for the administration of the scholarship.

Present funding for the Gov. Guinn Millennium Scholarship program ensures its financial viability through at least Fiscal Year 2015.

TO QUALIFY

Students must meet five criteria:

1. Graduate with a diploma from a Nevada public or private high school;
2. Complete with a weighted or unweighted GPA of at least 3.25. The GPA is calculated using all high school credit granting courses and is not rounded;
3. Pass all sections of Nevada High School Proficiency Exam (HSPE);
4. Must be a Nevada resident for at least two years of high school (note: there are circumstances where a parent's residency qualifies a student who either graduates out of state or was not in Nevada for two years).
5. Must successfully complete the following curriculum in high school to be eligible for the Millennium Scholarship:

English - 4 Units
Math (including Algebra II) - 4 Units
Natural Science - 3 Units
Social Science and History - 3 Units
TOTAL 14 Units

Note that the courses required to qualify for the Millennium Scholarship exceed those necessary for university admission. Students seeking admission to UNR or UNLV must complete at least three years of math, while all students who qualify for the Millennium Scholarship must take an *additional* year of math -- four total.

CITIZENSHIP

Students must declare on the Acknowledgement of Award form that they are a citizen of the United States, or that they have lawful immigration status, or that they have filed an application to legalize their immigration status, or will do so as soon as they are eligible.

DOLLAR VALUE

The dollar value of the Millennium Scholarship is determined on a per-credit basis. Millennium Scholars at a NSHE community college will receive \$40 per enrolled lower division credit hour and \$60 per enrolled upper division credit hour. Millennium Scholars at a NSHE state college will receive \$60 per enrolled credit hour. Millennium Scholars at NSHE universities will receive \$80 per enrolled credit hour.

Millennium Scholarship funding is limited to a maximum of 12 credits per semester, counting all course work at all institutions. In no case may the total of all financial aid and scholarships exceed the cost of attendance at the institution. The Millennium Scholarship Program will NOT pay for remedial courses. NSHE defines this as any math or English course with a course number less than 100. Funds may be used for any costs related to college/university attendance; the maximum lifetime total award is \$10,000, which must be used at the undergraduate level and only during the six years immediately following high school graduation, except for in the case of military service. If a student serves in the military they are granted the same number of additional years to use the scholarship.

ADDITIONAL INFORMATION

1. Millennium Scholarship eligibility is determined by the student's high school. Student names are submitted by the school registrar to the District three times per year: at the end of the first semester; after graduation in June; and after summer graduation in August. After the student's

name is submitted by Student Accounting to the State Treasurer's Office, the student can expect to receive an award packet with an acknowledgement of award form which must be returned to the State Treasurer's Millennium Scholarship Office either via U.S. Mail or online.

2. Potential Millennium Scholars are not listed on the school's graduation program.

For more information:

Please contact Division of Student Accounting at 348-0305.

POST-SECONDARY OPTIONS

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

COLLEGE ENTRANCE REQUIREMENTS

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

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

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.

1. Graduate from high school.
2. Earn a grade point average (GPA) of at least 2.0 in a core curriculum of 16 designated academic subjects (14 for Division II). Note that:
 - a. Correspondence, independent study, and supervised curriculum courses may be used to meet the core-course requirement only under certain conditions. **CBE will not count toward the core-course requirement.**
Note: It is the responsibility of the student and his/her family to assure any correspondence courses or independent study classes meet NCAA core requirements.
 - b. Courses at the proficiency level or in alternative education classes may not be used as core courses.
 - c. **Courses taken in the eighth grade may not be used to satisfy the core curriculum requirements, regardless of the course content or level.** All core course requirements must be completed prior to high school graduation.
3. Earn a combined score (CR+M) of at least 820 on the SAT or a sum of the four subject test scores of at least 68 on the ACT. These are minimum numbers and must be accompanied by a core course GPA of 2.5 or above. The lower the GPA (to a minimum of 2.0), the higher the SAT or ACT score must be. A 2.0 in the core courses requires at least a 1010 (CR+M) on the SAT or a sum score of at least 86 on the ACT.

4. Complete and return the NCAA Eligibility Center Form. This is usually done in your junior year. There is a fee to submit this form. The fee may be waived if you qualify for a fee waiver for the SAT or ACT.
5. Submit a separate transcript from EACH high school outside of WCSO that you have attended.
6. Know about recruiting rules. You may jeopardize your eligibility in a number of ways including number and type of contacts made with the college, accepting certain gifts, using drugs, accepting payment for using your athletic skill (for example in a TV commercial), etc.

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

TITLE IX

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

APPENDIX A

Changing Classes after Pre-Registration

Please note that courses selected during pre-registration must receive careful consideration. **The classes that you select now will be your schedule for next year.** Changes may only be made to your schedule after pre-registration if:

- The student has been placed into the wrong level of a subject.
- The student has already received credit in the course for which enrolled (i.e., completion of summer school or Credit-By-Exam)
- The student must drop an elective course in order to take a course required for graduation or in order to re-take a required course, which was not successfully completed.
- The student has an incomplete schedule or an over-filled schedule.
- A course is cancelled due to low pre-registration numbers or insufficient teacher allocation.

ALL COURSE CHANGES FOR FIRST SEMESTER MUST BE MADE NO LATER THAN THE END OF THE SECOND WEEK OF THE SEMESTER. ALL COURSE CHANGES FOR THE SECOND SEMESTER MUST BE MADE NO LATER THAN THE END OF THE FIRST SEMESTER.

GRADE APPEAL PROCEDURE

Whenever students or parents have a question or a concern regarding an assigned grade issued by a teacher, the student or parent should contact the teacher to schedule a meeting time with the teacher to discuss their questions or concerns and to understand the basis for the grade. Teachers will provide explanations and the basis for determining the assigned grade.

For final semester grades, students and parents have three weeks to question and appeal a passing or failing academic or citizenship grade by following the process described below:

Step 1: Student will meet with the teacher to discuss the correctness of or the reason for the assigned semester grade in question.

Step 2: If step one does not resolve the question or concern, a parent/student/teacher conference should be scheduled with the teacher to discuss the assigned grade and clarify and/or resolve the disputed grade.

Step 3: As a final step in resolving a disputed grade, the student and parent shall submit a grade appeal form (obtained in the school office) to the Assistant Principal for Curriculum and Student Achievement. The principal and the assistant principal shall review this appeal to determine whether the request to change a grade is approved or denied.

ACADEMIC LETTER PROGRAM

The Spanish Springs High School Academic Letter Program is designed to award and recognize students who have achieved excellence in academics during the preceding school year while attending Spanish Springs High School. It is also designed to serve as an incentive to encourage students to do well in school. The academic letter awards are given out in the fall of each student's sophomore, junior, and senior years depending upon their eligibility to receive such awards and recognition, as indicated below:

Sophomore Year (Based on Freshman Year)	3.90 GPA or higher (cumulative)
Junior Year (Based on Sophomore Year)	3.80 GPA or higher (cumulative)
Senior Year (Based on Junior Year)	3.70 GPA or higher (cumulative)
1 st Semester of Senior Year (7 Semesters) (awarded at All-School Awards Program in May)	3.60 GPA or higher (cumulative)

The presentation of letters and awards depends upon the number of times the student has qualified for the Academic Letter Program. The total possible number of times a student can be in the program is four, and is dependent upon how long the student has attended Spanish Springs High School and the cumulative GPA he/she has accumulated, as indicated below:

1 st Award	An academic letter and a certificate
2 nd Award	A 2 nd year pin and a certificate
3 rd Award	A 3 rd year pin and a certificate
4 th Award	A 4 th year medal, and a certificate

Please Note: Student's academic performance at another high school does not qualify for the awarding of an academic letter award at Spanish Springs High School.

SENIOR CLASS RANK

Senior students will receive an Official Class ranking based on seven semesters of high school course work using the weighted cumulative whole point grade average, without calculating minus grades which have been earned during the student's high school course work. All honors courses and courses labeled "AP" (Advanced Placement) will be weighted for the purpose of computing cumulative GPA's and class rankings for seniors.

The Official Class ranking will be calculated following the conclusion of the fall semester of the senior year. This Official Class ranking will be used as the primary ranking for college admissions, scholarship applications, school and community awards and recognition needed or received prior to graduation.

VALEDICTORIAN / SALUTATORIAN

A Valedictorian and Salutatorian are selected each year from the senior graduating class by determining each student's seventh semester cumulative GPA. The student(s) who has earned the highest cumulative GPA who is earning a WCSD Honors Diploma and who has attended Spanish Springs High School for not less than two consecutive years (to include the senior year) will be selected as the Valedictorian(s). The student(s) who earn the second highest cumulative GPA who is earning a WCSD Honors Diploma and who has attended Spanish Springs High School for not less than two consecutive years (to include the senior year) will be selected as the Salutatorian. All honors courses and courses labeled "AP" (Advanced Placement) will be weighted for the purpose of computing cumulative GPAs and class rankings for seniors.

GUIDELINES FOR SUCCESS IN HONORS CLASSES

The honors program is meant to be an accelerated, academically rigorous program. The teachers at SSHS believe, however, that the honors experience should be a well-supported and positive one. Students are encouraged to seek extra help as necessary from their teachers.

In order to be successful in an honors class, students must maintain a positive attitude and work ethic. Honors classes require that student work is turned in complete and in a timely manner. In order to succeed in the SSHS honors program students must stay organized and be able to stay on task and be self-motivated.

GUIDELINES FOR CONSIDERATION & SUCCESS IN ADVANCED PLACEMENT CLASSES

- Students wishing to enroll in an AP class must meet all of the following requirements:
 - **Completion of course pre-requisite(s)**
 - **Current teacher recommendation**
 - **Completion of summer reading and/or study assignment**
 - **Completion of Academic Plan (where applicable)**
- Once selected as a candidate for an Advanced Placement course, parents and the students will be asked to sign a contract agreeing to stay in the class and to take the AP Exam(s) in May, and students will be asked to attend a meeting for each specific AP course.

SPECIAL PROGRAMS

Spanish Springs offers several special programs. Students may not enroll directly into any of these programs. Registration is contingent upon one or more of the following conditions: Recommendation of the counselor, approval of instructor, administrative placement, parental permission, and/or total-enrollment constraints.

ALTERNATIVE EDUCATION

This program is designed to work with the student who is having trouble in the traditional class, is credit deficient, and who needs an alternative learning environment. These classes are competency-based which means that a credit is earned in a specific subject after a student exhibits competency in that area and completes all the class work. These classes are small, individualized, and self-paced with teacher-led activities to provide instruction in a variety of subjects. The time in which the work is accomplished is determined by the effort put forth by the student and not tied to the semester framework. If the student withdraws from the program before all the lessons are completed, no credit will be issued. See your counselor for more information.

PLATO

PLATO is a credit-recovery program that gives students an option within the comprehensive high school for retaking failed courses. PLATO is part of the Alternative Education Department at Spanish Springs High School and is a computer-based, online learning system that is self-paced and competency based. It combines interactive computer programs and teacher led activities to provide instruction in a variety of subjects. Students earn credit as pre-established competencies are reached. The time in which work is completed is determined by the effort put forth by the students and is not tied to the semester framework. If the student withdraws from the program before all objectives are attained, no credit will be received.

As with all Academic Support Services, students may not enroll directly into PLATO. Because of the limited space available, priority will be given to upper classmen needing to take failed courses required for graduation. Students may not opt to take PLATO classes in lieu of regular classes. Students should meet with their counselor regarding other options for credit recovery.

S.K.I.L.L. INTERNSHIP

This district-wide course is designed for students in grades 11-12. The School to work Internship for Learning a Living (S.K.I.L.L.) program is an opportunity for students 16 years of age or older to learn first-hand about a particular job or career field in which s/he has an interest. The program prepares a student to 1) enter the world of work, 2) obtain more training, and/or 3) pursue more education in the chosen job/career field. To earn .5 credit, student must complete 60 hours of internship contract and complete 30 hours of classroom instruction.

To earn 1.0 credit, students must complete 140 hours of internship contact and complete 60 hours of classroom instruction.

Classroom instruction consists of career assessment, application and resume writing, class projects, worksheets, individualized instruction, job analysis, independent study, oral and written reports. The internship will be at various job sites in the community consisting of paid employment and non-paid job shadowing. Students must provide their own transportation to the classroom and job site.

Students may earn a total of two elective credits in the S.K.I.L.L. program. For more information, contact your counselor or the Occupational Education Program Coordinator at 861-4418, ext. 350.

WORK EXPERIENCE

This district-wide program allows students who are already employed to receive up to ½ of an elective credit per semester. Students must be at least 16 years of age and a junior or senior to enroll. Requirements for the course include: complete the application and contract, work a minimum of 216 hours for the semester, receive a passing evaluation from their employer, and turn in copies of their pay stubs or time cards on a regular basis. Students do not pre-register for this course. To register pick up a Supplemental Credit Registration Form from the Career Center. Mail the form and fee to the Supplemental Credit Office or registrar on-line. Please see your counselor or visit the Career Center for details.

GIFTED AND TALENTED EXTERNSHIP

This course is designed for juniors and seniors who have at least a 3.0 GPA, qualify for Honors courses, and/OR are certified Gifted and Talented. Students drive themselves to their externships where they spend a total of 86 hours (approx six hours per week) and earn a half credit exploring a career of their choice. Instructional techniques include an orientation, a written resume, a personal education plan, an interview, monthly logs and journals, monthly evening seminars, written goals and objectives, self-evaluations, on-site observations, an Evening of Reporting presentation, and a take-home final. Apply through the counseling department or phone the GT facilitator.

SOME THINGS YOU SHOULD KNOW

ATTENDANCE

The Nevada Revised Statute 392.122 is the basis for the WCSD Attendance Policy and Procedure 5113. NRS 392.122 states the Board of Trustees shall establish a minimum attendance requirement. The WCSD Board of Trustees has established a policy requiring **90% attendance for promotion to the next grade or earning credit**. The emphasis of the policy is on the importance of keeping students in school and providing access to the curriculum. Students may NOT have more than four (4) absences in a block class per semester, which count against the 90% attendance policy. Further information regarding the WCSD attendance policy will be provided to students and parents near the beginning of the new school year.

CAREER CENTER

The opportunities for students after high school are boundless. Spanish Springs High School has a Career Center available for students and parents to utilize when making decisions about life after graduation from high school. A career in the military, a vocational school, a community college, or a university, the staff at the Career Center is available to help you explore all of the options for your future.

FIFTH YEAR STUDENTS

Students, who have not earned sufficient credits for graduation in their fourth year, may apply to the Principal to become a “fifth-year student” at Spanish Springs High School providing that the student has not reached his

nineteenth birthday during or prior to his fifth year of enrollment and has six or fewer credits remaining to be earned toward graduation. Applications must be submitted prior to June 30th to be consideration by the Principal.

A student who will not have enough credits required to graduate with his/her class may still earn a Spanish Springs High School diploma by contracting with the Principal to complete the requirements/credits by the end of the summer following graduation or by enrolling the following year as a fifth-year student.

HOMEBOUND OR STUDENT OUT DUE TO ILLNESS

If a student will be out of school for an extended amount of time (30 days or more), the school district's Home and Hospital program may arrange for a tutor to help eligible students work at home on a limited basis. There are several specific conditions that apply to students involved with this program including a limited number of courses that can be proctored by the Home/Hospital teacher. Contact a Spanish Springs High School Counselor for more information. Students who are out of school for a week or more due to illness may call the counseling office to request homework. Please allow teachers at least 24 hours to prepare assignments.

INCOMPLETES

Students receiving an incomplete (INC) at the end of fall semester must make up that grade within three weeks of issuance of the report card. Those receiving an incomplete (INC) at the end of the spring semester must make up that grade within three weeks of the fall semester of the following school year. Any incomplete (INC) no made up within the allotted timeframe becomes an "F" grade and no credit is awarded (See "GRADES" for more information).

OFF CAMPUS PRIVILEGES

Seniors may apply for an off campus privilege for a maximum of two periods at the beginning of each semester, if they are online to graduate. Students who are off campus must be off campus until ten minutes before their next class begins or within ten minutes after their last class ends. Failure to comply with off campus rules and procedures will result in forfeit of the privilege of having an off campus pass.

TEXTBOOKS

Textbooks are issued to students in most courses. By law, students are responsible for the care and/or replacement cost of all textbooks, even if they are lost or stolen.



RECOMMENDED COURSE OF STUDY

Every student must decide what course of study will best fit his/her educational goals. There are many variations of classes that can be designed to meet personal needs and requirements. It is essential that while making course selections all graduation requirements be satisfied. Although it is the responsibility of the student to assure these requirements are met, it is through working closely with the high school counselor a student can chart a course of study that will be challenging, rewarding and complete. There is a work sheet on the back cover of this registration guide. Please utilize it to map a high school course to graduation.

A four-year recommended course of study for students follows:

Freshman Year

English (full year)
Math (full year)
Science (full year)
PE or HSROTC* (full year)
Health (semester)
Computer Literacy (semester)
Elective (semester)
Academic Success (semester)

Sophomore Year

English (full year)
Math (full year)
Science (full year)
World History (full year)
PE or HSROTC* (full year)
Elective (full year)

Junior Year

English (full year)
US History (full year)
Math (full year)
Science (full year)
HSROTC* (semester)
Arts/Humanities/
Career Tech** (full year)
Elective (semester)

Senior Year

English (full year)
American Gov't (full year)
Math (full year)
Science (full year)
Elective (full year)
Elective (full year)

***Four semesters of HSROTC will satisfy the two PE credit requirements and the fifth semester of HSROTC will satisfy the one-half credit requirement in health.**

****One credit in the area of Arts or Humanities or Career & Technical (CTE) is required for graduation.**

COURSE OFFERINGS

2012-2013



CAREER AND TECHNICAL EDUCATION

BUSINESS AND TECHNOLOGY

CAREER & TECHNICAL EDUCATION ENDORSEMENT: A student who successfully completes a program of career and technical education and who otherwise satisfies the requirements for graduation from high school must be awarded a high school diploma with an endorsement indicating that the pupil successfully completed the program of career and technical education. See www.washoe.k12.nv.us/cte/ and click on CTE Endorsement for HS Diploma for a list of courses that comprise a program in your area of interest.

High School Diploma with a Career & Technical Education (CTE) Endorsement for Completion of a Business and Technology Education Program of Study						
Course #	CTE Level I Course Name	Course#	CTE Level II Course Name	Course #	CTE Advanced Course Name	Total Credits
9203	Personal Finance Mgmt. 1(.5 Credit)	9204	Personal Finance Mgmt. 2(.5 Credit)	10217 10218	Principles of Bus. & Mark. (1 Credit)	2
9143	Computer Literacy (.5 Credit)	10217 10218	Principles of Bus. & Mark. (1 Credit)	9123	Mgmt. The Company (1 Credit)	2.5
9143	Computer Literacy (.5Credit)	10217 10218	Principles of Bus. & Mark. (1 Credit)	10215 10216	Marketing I	2.5
9143	Computer Literacy	10679 10680	Web Design I(1 Credit)	10681 10682	Web Design II (1 credit)	2.5

Course Offerings:

Courses offered in Business and Technology will satisfy the Art/Humanities/CTE graduation requirement, with the exception of Computer Literacy, which meets the computer requirement for graduation. Students may receive TMCC college credit in some courses, as indicated in the course descriptions on the following pages.

Course Name	Course #	F=Fall S=Spring Y=Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	TMCC Credit	Qualifies for Arts/Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Computer Literacy	9143	F/S	X	X	X	X	X	X		
Bus. Software Apps.	10205 10206	Y		X	X	X	X			
Management The Company	9123	Y		X	X	X	X	X	X	
Principles of Bus. & Mark.	10217 10218	Y		X	X	X	X	X		
Personal Finance	9203 9204	Y		X	X	X	X	X		
Web Design I	10679 10680	Y		X	X	X	X	X		
Web Design II	10681 10682	Y		X	X	X	X	X	X	
Web Design III	10683 10684	Y		X	X	X	X	X	X	
IT Essentials I	10673 10674	Y		X	X	X	X	X		
IT Essentials II	10675 10676	Y		X	X	X	X	X	X	

9143 Computer Literacy (Semester)

Credit: ½ credit

Fee: None

Pre-Requisite: None

Data Entry/Microcomputer Applications, General. A program that generally prepares individuals to perform basic data and text entry using standard and customized software products. Includes instruction in keyboarding skills, personal computer and work station operation, reading draft texts and raw data forms, and various interactive software programs used for tasks such as word processing, spreadsheets, databases and others.

TECH-PREP:

This course is articulated with TMCC, and students may earn up to 5 college credits.

10205/10206 Business Software Applications (Year)

Credit: ½ credit per semester

Fee: \$10

Pre-Requisite: Computer Literacy

***Lab fee includes membership dues for FBLA and professional portfolio.**

This course is for entry-level students in Administrative Services. This course prepares students for jobs in an office or business setting with an emphasis in either office management or accounting functions. Students will gain knowledge and proficiency of advanced web functions, word-processing applications, spreadsheet applications, presentation applications and database applications as they are used in a business environment. Student will understand and abide by policies for technology.

TECH-PREP:

No TMCC Credit

9123 Management (The Company) (Year)

Credit: ½ credit per semester

Fee: none

Pre-Requisite: Computer Literacy; sophomore standing or above **AND** approval of instructor

Business Administration and Management, General. A program that generally prepares individuals to plan, organize, direct, and control the functions and processes of a firm or organization. Includes instruction in management theory, human resources management and behavior, accounting and other quantitative methods, purchasing and logistics, organization and production, marketing, and business decision-making.

Students enrolled in this class must be responsible and self-motivated. They will learn and apply management skills to work efficiently and productively as the Office and Copy Managers. The Copy Manager is responsible for running the Copy Center for Spanish Springs High School. They will take, organize, process, and distribute copy orders, as well as use other forms of printing equipment.

TECH-PREP: No TMCC credit.

10217/10218 Principles of Business and Marketing (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Pre-Requisite: none

***Lab fee includes membership dues for FBLA and professional portfolio.**

This course is an entry-level course in the Business Management, Entrepreneurship, and Marketing programs that develops student understanding and skill in areas such as business law,

communications, customer relations, economics, information management, marketing, and operations. Students acquire knowledge of fundamental business and marketing activities, factors affecting business, develop verbal and written communications skill, and participate in career exploration and planning.

TECH PREP: No TMCC Credit

9203/9204 Personal Financial Management 1-2(Year)

Credit: ½ Credit per semester **Fee:** \$20.00 per year*

Grades: 10, 11, 12

Prerequisite: Computer Literacy

***Lab fee includes membership dues for FBLA and professional portfolio.**

A general program that focuses on the design and implementation of policies and processes contributing to successful individual and family resource management. This course will focus on setting financial goals, making sound financial decisions, managing a checking account, working with a bank, controlling spending, developing a savings plan, using credit to build wealth, and understanding debt. This course includes The Stock Market Game, a comprehensive educational program based on a real-life simulation of the stock market. This simulation teaches about the U.S. economic system while conveying and reinforcing basic business concepts.

TECH PREP: TECH PREP: This course is articulated with TMCC and students may earn up to three (3) college credits.

10679/10680 Web Design I (Year)

Credit: ½ credit per semester **Fee:** \$20.00 per year*

Pre-Requisite: Grades 10, 11, 12- Computer Literacy

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course is designed to introduce students to the basic elements of web design. Students will learn about content placement, use of color and graphics, typography and message using industry-standard software. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites. This course also includes the introduction to digital photography, imaging and/or video utilizing digital based equipment and applicable software. Students will also become familiar with free online resources and the use and impact of social media on today's society.

TECH PREP: This course is articulated with TMCC and students may earn up to three (3) college credits.

10681/10682 Web Design II (Year)

Credit: ½ credit per semester **Fee:** \$20.00 per year*

Prerequisite: Grades 11, 12 – Computer Literacy, Web Design I

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course is designed for intermediate students to create websites for a variety of purposes. Students will practice content, placement, use of color, graphics, typography, and message using industry-standard software. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites. The appropriate use of technology and industry-standard equipment is an integral part of this course. This Course also prepares an individual to develop and maintain web servers and hosted web pages, and to function as the designated webmaster.

TECH PREP: This course is articulated with TMCC and students may earn up to three (3) college credits.

10683/10684 Web Design III (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Prerequisite: Grades 11, 12 – Computer Literacy, Web Design II

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course is designed for intermediate students to create websites for a variety of purposes. Students will practice content, placement, use of color, graphics, typography, and message using industry-standard software. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field. This Course also prepares an individual to develop and maintain web servers and hosted web pages, and to function as the designated webmaster. Students will develop and maintain the SSSH website.

TECH PREP: This course is articulated with TMCC and students may earn up to three (3) college credits.

10673/10674 IT Essentials I (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Prerequisite: Grades 11, 12 – Computer Literacy

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course covers the fundamentals of computer hardware and software, as well as topics in design, maintenance, and repair. Students who complete this course will be able to describe the internal components of a computer, assemble a computer system, install an operating system, and troubleshoot using system tools and diagnostic software. Students will learn the essentials of PC design and building and be able to demonstrate this by building their own computer.

TECH PREP: This course is articulated with TMCC and students may earn up to four (4) college credits.

10675/10676 IT Essentials II (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Prerequisite: Grades 11, 12 – Computer Literacy, IT Essentials I

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course covers the fundamentals of computer hardware and software, as well as topics in design, maintenance, and repair. Students who complete this course will be able to describe the internal components of a computer, assemble a computer system, install an operating system, and troubleshoot using system tools and diagnostic software. The appropriate use of technology and industry-standard equipment is an integral part of this course. Students will learn the essentials of PC design and building and be able to demonstrate this by building their own computer. Upon completion of this sequence of courses, students will qualify to sit for A+ Certification, a national industry-standard certification exam.

TECH PREP: This course is articulated with TMCC and students may earn up to four (4) college credits.

INFORMATION AND MEDIA TECHNOLOGIES

10633/10634 Graphic Design I (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: None (Academy Prerequisite: Intro to Media Arts & Communication)

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

10635/10636 Graphic Design II (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: Graphic Design I

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

10639/10640 Graphic Design III (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: Graphic Design II

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

10645/10646 Photography I (Digital Photography) (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: None (Academy Prerequisite: Intro to Media Arts & Communication)

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

10647/10648 Photography II (Year)

Credit: ½ credit per semester

Fee: \$15.00* per semester

Pre-Requisite: Photography I (Digital Photography)

This course is a **Digital Photography** course. This course is a continuation of Photography I. This course provides intermediate photography students with instruction in advanced digital techniques and processes. Areas of study include operating cameras, use of light, image capture, and processing

digital images. Students will also learn the history of photography, legal and ethical issues related to the industry. The appropriate use of technology and industry-standard equipment is an integral part of this course.

10653/10654 Video Production I (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Prerequisite: 10th, 11th, and 12th grade standing AND Instructor approval

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

10655/10656 Video Production II (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Prerequisite: Video Production I AND Instructor Approval

This course is a continuation of Video Production I. This course provides advanced video production students with instruction in advanced techniques and processes. Emphasis is placed on the advanced principles in pre/post-production, editing techniques, studio and engineering procedures, and live broadcast skills. Students will become familiar with video production techniques for a variety of purposes, including broadcast journalism. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field.

10659/10660 Video Production III (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Prerequisite: Video Production II AND Instructor Approval

This course is a continuation of Video Production II. This course provides advanced video production students with instruction in advanced techniques and processes. Emphasis is placed on the advanced principles in pre/post-production, editing techniques, studio and engineering procedures, and live broadcast skills. Students will become familiar with video production techniques for a variety of purposes, including broadcast journalism. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field.

FAMILY AND CONSUMER SCIENCE

CAREER & TECHNICAL EDUCATION ENDORSEMENT: A student who successfully completes a program of career and technical education and who otherwise satisfies the requirements for graduation from high school must be awarded a high school diploma with an endorsement indication that the pupil successfully completed the program of career and technical education.

High School Diploma with a Career & Technical Education (CTE) Endorsement for Completion of a Family and Consumer Sciences Program of Study						
Course #	CTE Level I Course Name	Course #	CTE Level II Course Name	Course #	CTE Advanced (terminal) Course Name	Total Credits
10327 10328	Foods 1 (.5 Credit) SSHS	10313 10314	Culinary Arts I (.5 Credit) SSHS	10631 10632	Adv Culinary Arts 3-4 (3 Credits) AACT	4
10375 10376	Child Dev I (.5 Credit) SSHS	10383 10384	Early Child Ed. I (.5 Credit) SSHS	10255 10256	Early Childhood Ed. (3 credits) AACT	4

COURSE OFFERINGS:

All Family and Consumer Science (previously Home Economics) classes satisfy the graduation requirement for Arts/Humanities/CTE. Child Development I satisfies the ½ credit graduation requirement for health.

In addition to courses listed below, courses are available through AACT. Students completing Early Childhood Education at AACT may begin Truckee Meadows Community College with college credit through the Tech Prep program. See your high school counselor or visit the career center for more information.

Course Name	Course #	F=Fall S=Spring Y=Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	TMCC Credit	Qualifies for Arts/Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Early Childhood Ed. I	10383 10384	Y	X	X	X	X	X		X	
Early Childhood Ed. II	10385 10386	Y		X	X	X	X	X	X	X
Fashion Des. & Const. I	10457 10458	Y	X	X	X	X	X		X	
Foods & Nutr. I	10327 10328	Y	X	X	X	X	X		X	
Culinary Arts I	10313 10314	Y		X	X	X	X		X	X
Baking & Pastry I	10301 10302	Y			X	X	X		X	X

10383/10384 Early Childhood Education I (Year)

Credit: ½ credit per semester

Fee: \$10.00* per semester

Pre-Requisite: None

This course provides students with an introduction to the principles of early childhood education. This course addresses child development, care, child abuse prevention and education issues, so that students can guide the development of young children in an educational setting. Study typically includes planning and implementing developmentally appropriate activities, basic health and safety practices, and legal requirements for teaching young children. This course allows intermediate child development students to develop skills to provide proper care, education and advocacy for children. Students will be allowed to receive 1 humanities credit required for high school graduation by successful completion of Early Childhood 1.

TECH PREP: When taken in sequence, Early Childhood I and Early Childhood II, these courses are articulated with TMCC. Students have the opportunity to earn 3 college credits.

10385/10386 Early Childhood Education II (Year)

Credit: ½ credit per semester

Fee: \$10.00* per semester

Pre-Requisite: Early Childhood Education I

This course is a continuation of Early Childhood Education I. This course prepares intermediate early childhood education students to guide the development of young children in an educational setting through classroom and job shadowing experiences. Course content includes child development, care, and education issues. Project-based learning experiences include planning and implementing developmentally appropriate activities, basic health and safety practices, and legal requirements of teaching young children. Students will research the requirements of early childhood education careers and develop/expand their career portfolio. The appropriate use of technology and industry-standard equipment is an integral part of this course. The coursework includes opportunities to work with preschool children which involve lesson planning, preparing materials, teaching, communicating with parents, and developing professionalism and employability skills. Students will learn about early childhood theories, careers, and early childhood educational settings. Students will be allowed to receive 1 humanities credit required for high school graduation by successful completion of Early Childhood 1.

TECH PREP: When taken in sequence, Early Childhood II and Early Childhood II, these courses are articulated with TMCC. Students have the opportunity to earn 3 college credits.

10457/10458 Fashion Design and Construction I (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: none

***Fee must be paid by the third week of school to receive credit.**

This course is designed to provide students with fundamentals of fashion concepts and construction. Areas of emphasis include individual image, consumer decision-making, fabric and pattern selection, construction techniques, the use and care of sewing equipment, clothing repair, and fashion-related occupations.

TECH PREP: No TMCC Credit.

10327/10328 Foods and Nutrition I (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: None

***Fee must be paid by the third week of school to receive credit.**

This course provides an introduction to the study of foods and nutrition. Emphasis is placed on exploring food choices and meal preparation in relation to nutrition, fitness, lifecycle, customs, and cooking methods.

Note: Students will be required to keep a notebook and dress appropriately (apron and closed toed shoes).

TECH-PREP: No TMCC Credit

10313/10314 Culinary Arts I (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: “C” or better in Foods and Nutrition I or Approval of Instructor

***Fee must be paid by the third week of each semester.**

This course provides students with an introduction to the principles, chemistry, and techniques of food preparation. 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.

Note: Appropriate dress will be required (apron and closed toed shoes).

TECH PREP: No TMCC Credit

10301/10302 Baking and Pastry I (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: “C” or better in Culinary Arts I or Approval of Instructor

***Fee must be paid by the third week of each semester.**

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

Note: Appropriate dress will be required (apron and closed toed shoes).

TECH PREP: No TMCC Credit

TRADE AND INDUSTRY

CAREER & TECHNICAL EDUCATION ENDORSEMENT: A student who successfully completes a program of career and technical education and who otherwise satisfies the requirements for graduation from high school must be awarded a high school diploma with an endorsement indicating that the pupil successfully completed the program of career and technical education.

High School Diploma with a Career & Technical Education (CTE) Endorsement for Completion of a Trade and Industry Program of Study						
Course #	CTE Level I Course Name	Course #	CTE Level II Course Name	Course #	CTE Advanced (terminal)Course Name	Total Credits
10801	Intro to Drafting (.5 Credit) SSHS	10803 10804	Drafting I (1 Credit) SSHS	9451 9452	CADD 1-2 (3 Credits) AACT	4.5
		10801	Intro to Drafting (.5 Credit) SSHS	9451 9452	CADD 1-2 (3 Credits) AACT	3.5
10801	Intro to Drafting (.5 Credit) SSHS	10701	Intro to Metalworking (.5 Credit) SSHS	10725 10726	Machine Tool/Manuf. (3 Credits) AACT	4
		10701	Intro to Metalworking (.5 Credit) SSHS	10725 10726	Machine Tool/Manuf. (3 Credits) AACT	3.5
		10801	Intro to Drafting (.5 Credit) SSHS	10725 10726	Machine Tool/Manuf. (3 Credits) AACT	3.5
10701	Intro to Metalworking (.5 Credit) SSHS	10703 10704	Metalworking I (1 Credit) SSHS	10725 10726	Machine Tool/Manuf. (3 Credits) AACT	4.5
10701	Intro to Metalworking (.5 Credit) SSHS	10703 10704	Metalworking I (1 Credit) SSHS	10729 10730	Welding Tech. 1-2 (3 Credits) AACT	4.5

COURSE OFFERINGS:

All Trade and Industry subjects satisfy the graduation credit requirement for Arts/ Humanities, Career and Technical. Completion of these courses at Spanish Springs High School is strongly recommended prior to enrolling in the corresponding district Career Technical Program course. Numerous classes are offered at AACT. Students completing the second level of Auto, Drafting, or Metals may qualify for TMCC credit through the Tech Prep program. See your school counselor or visit the career center for more information.

Course Name	Course #	F=Fall S=Spring Y=Year	GRADE LEVEL COURSE CAN BE TAKEN				10 th	11 th	12 th	Meets Grad Req.
			9 th							
Auto Tech. I	10713 10714	Y	X	X	X	X	X		X	
Auto Tech. II	10715 10716	Y		X	X	X	X	X	X	X
Intro to Drafting	10801	F/S	X	X	X	X	X		X	
Drafting I	10803 10804	Y		X	X	X	X	X	X	X
Intro to Metals	10701	F/S	X	X	X	X	X		X	
Metals I	10703 10704	Y		X	X	X	X	X	X	X
Metals II	10705 10706	Y			X	X	X		X	X
Metals III	10707 10708	Y				X	X		X	X
Intro to Furn.	10811	F/S	X	X	X	X	X		X	
Furn. & Cab. I	10813 10814	Y		X	X	X	X		X	X
Furn. & Cab. II	10815 10816	Y		X	X	X	X		X	X

10713/10714 Automotive Technology I (Year)

Credit: ½ credit per semester

Fee: \$15.00 each semester

Pre-Requisite: None

***Lab fee must be paid before student is allowed in the lab.**

Automobile/Automotive Mechanics Technology/Technician. A program that prepares individuals to apply technical knowledge and skills to repair, service, and maintain all types of automobiles. Includes instruction in brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drive trains, and heating and air condition systems.

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

TECH PREP: No TMCC Credit

10715/10716 Automotive Technology II (Year)

Credit: ½ credit per semester

Fee: \$15.00 each semester

Pre-Requisite: Completion of Auto I with a “C” or higher, **and** instructor approval. Continuation in 2nd semester dependent upon successful completion of 1st semester

***Lab fee must be paid before student is allowed in the lab.**

Automobile/Automotive Mechanics Technology/Technician. A program that prepares individuals to apply technical knowledge and skills to repair, service, and maintain all types of automobiles. .

This course is a continuation of Automotive Service 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.

TECH PREP: This course is articulated with TMCC, and students may earn up to 4 college credits.

10801 Introduction to Drafting & Design (Semester)

Credit: ½ credit

Fee: \$15.00

Pre-Requisite: None

This half-credit course provides introductory instruction in an abbreviated schedule format to the fundamentals of mechanical and architectural drafting and design. This course provides students with the knowledge and practice required to produce basic multi-view drawings, pictorial drawings, and dimensioning. Students will gain experience using both sketching techniques and have limited exposure to computer-assisted drafting programs.

Please note: This course is not exploratory in nature; rather, it is designed to introduce concepts included in the Architectural and Mechanical Drafting and Design State Standards. Students will be prepared to enter the L1 course outlined in the course sequences for these program areas. This pre-level 1 (PL1) course is currently scheduled to be phased out after the 2013-14 school year. All school districts are encouraged to start students with the L1 course, the first full-credit course in the program area sequence.

TECH PREP: No TMCC Credit

10803/10804 Drafting and Design I (Year)

Credit: ½ credit per semester

Fee: \$15.00 each semester

Pre-Requisite: Intro to Drafting **and** instructor approval. Continuation in 2nd semester dependent upon successful completion of 1st semester.

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

TECH PREP: This course is articulated with TMCC, and students may earn up to 6 college credits.

10701 Introduction to Metalworking (Semester)

Credit: ½ credit

Fee: \$25.00

Pre-Requisite: None

This half-credit course provides introductory instruction in an abbreviated schedule format to the fundamentals of metalworking. The areas of instruction include fundamentals of sheet and bench metal, oxyacetylene welding and cutting, and arc welding. This course will emphasize instruction in mathematics and measurement which will be used in completing metalworking projects and assignments.

Please note: This course is not exploratory in nature; rather, it is designed to introduce concepts included in the Metalworking State Standards. Students will be prepared to enter the L1 course outlined in the course sequences for this program area. This pre-level 1 (PL1) course is currently scheduled to be phased out after the 2013-14 school year. All school districts are encouraged to start students with the L1 course, the first full-credit course in the program area sequence.

TECH PREP: No TMCC Credits

10703/10704 Metalworking I (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: Intro to Metalworking **and** instructor approval. Continuation in 2nd semester dependent upon successful completion of 1st semester.

***Additional project/material costs are not included.**

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.

TECH PREP: This course is articulated with TMCC, and students may earn up to 3 college credits.

10705/10706 Metalworking II (Year)

Credit: ½ credit per semester

Fee: \$50.00* per year

Pre-Requisite: Metalworking I **and** instructor approval.

***Includes safety glasses and Skills USA Membership.**

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, and heat-treating procedures. Advanced welding methods will be presented as well as career awareness and opportunities in the metals industries. The appropriate use of technology and industry-standard equipment is an integral part of this course.

TECH PREP: This course is not articulated with any secondary program.

10707/10708 Metalworking III (Year)

Credit: ½ credit per semester

Fee: \$50.00* per year

Pre-Requisite: Metalworking 3-4 and instructor approval.

***Includes safety glasses and Skills USA Membership.**

This course is a continuation of Metalworking II. This course is designed to review the basic 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 in this field.

TECH PREP: This course is not articulated with any secondary program.

10811 Introduction to Furniture and Cabinetmaking (Semester)

Credit: ½ credit

Fee: \$25.00* per semester

Pre-Requisite: None

***Lab fee must be paid before a student can begin building projects.**

***Materials for projects and safety glasses depending on projects cost could increase.**

Woodworking, General. A program that generally prepares individuals to apply technical knowledge and skills to lay out and shape stock; assemble wooden articles or subassemblies; mark, bind, saw, carve, and sand wooden products; repair wooden articles, and use a variety of hand and power tools.

This half-credit course provides introductory instruction in an abbreviated schedule format to the fundamentals of furniture and cabinetmaking. This course is intended to provide students with the basic knowledge and skills necessary to design, construct, and finish furniture and/or cabinets in the woodworking industry.

Please note: This course is not exploratory in nature; rather, it is designed to introduce concepts included in the Furniture and Cabinetmaking State Standards. Students will be prepared to enter the L1 course outlined in the course sequences for this program area. This pre-level 1 (PL1) course is currently scheduled to be phased out after the 2013-14 school year. All school districts are encouraged to start students with the L1 course, the first full-credit course in the program area sequence.

NOTE: Successful completion of this course is required for entry into Woods 1-2 and/or the Building Trades Program at AACT. Students transferring from other schools must pass ALL safety tests or provide documentation of safety tests completion.

TECH PREP: No TMCC Credit



10813/10814 Furniture & Cabinetmaking I (Year)

Credit: ½ credit per semester

Fee: \$50.00* per semester

Pre-Requisite: Intro to Furniture & Cabinetmaking **and Approval of Instructor.** Continuation in 2nd semester dependent upon successful completion of 1st semester.

***Lab fee must be paid before a student can begin building projects. *Materials for projects and safety glasses depending on projects cost could increase.**

Woodworking, General. A program that generally prepares individuals to apply technical knowledge and skills to lay out and shape stock; assemble wooden articles or subassemblies; mark, bind, saw, carve, and sand wooden products; repair wooden articles, and use a variety of hand and power tools.

This course will introduce the beginning furniture and cabinetmaking student to the various stages of construction and assembly of wood products and related materials. This course is intended to provide students with the basic knowledge and skills necessary to design, construct, and finish furniture and/or cabinets in the woodworking industry. Through the course activities the student will gain an understanding of safety procedures, machine operation, and industrial applications.

NOTE: Students transferring from other schools must pass ALL safety tests or provide documentation of safety tests completion.

TECH PREP: No TMCC Credit

10815/10816 Furniture & Cabinetmaking II (Year)

Credit: ½ credit per semester

Fee: \$50.00* per semester

Pre-Requisite: Furniture and Cabinetmaking I and Approval of Instructor.

***Includes safety glasses and Skills USA Membership**

This course is a continuation of Furniture & Cabinetmaking I. This course provides intermediate furniture and cabinetmaking student with the necessary knowledge and skills to pursue employment in related industries. This course will increase knowledge gained in Furniture and Cabinetmaking I. Laboratory activities will include advanced processes using tools and equipment currently being used by the industry, including the software and hardware components of computer numerical-controlled (CNC) equipment. The appropriate use of technology and industry-standard equipment is an integral part of this course.

This course prepares students in grades 11 and 12 to apply technical knowledge and skills to set up, operate, and repair industrial woodworking machinery and to use such machinery to design and fabricate wooden components and complete articles. The class is designed to refine the skills learned in the Woodworking 1-2 class. Students will further explore competencies required to complete advanced woodworking processes and obtain a career in the woodworking industry. Areas of instruction include project planning, management, supervision, mass production techniques, and advanced finishing techniques. This course will emphasize instruction in mathematics and measurement, which will be used in the planning and construction of projects and assignments. Accepted employment, management, supervision, and safety factors will be established early and stressed throughout the duration of this course. Woodworking career information is provided and mentoring is a possibility. All students will be required to keep a notebook.

TECH PREP: This course is not articulated with any secondary program.

COUGAR ACADEMY OF MEDIA ARTS AND COMMUNICATION

-A Washoe County School District Signature School-



Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Intro to Media Arts & Comm.	6425 6426	Y	X	X						
Journalism	1409 1410	Y		X	X	X		X		
Newspaper	1401 1402	Y		X	X	X			X	
Yearbook	1403 1404	Y		X	X	X			X	
Graphic Design I	10633 10634	Y	X	X	X	X				
Graphic Design II	10635 10636	Y		X	X	X			X	
Graphic Design III	10637 10638	Y			X	X			X	
Photography I	10645 10646	Y		X	X	X				
Photography II	10647 10648	Y			X	X			X	
Photography III	10649 10650	Y				X			X	
Intro to Video Broadcasting	6901 6902	Y		X	X	X			X	
Video Prod. I	10653 10654	Y		X	X	X				
Video Prod. II	10655 10656	Y			X	X			X	
Video Prod. III	10657 10658	Y				X			X	
Speech and Debate	6411 6412	F/S	X	X	X	X			X	
Adv Speech and Debate	6413 6414	F/S		X	X	X			X	

INFORMATION AND MEDIA TECHNOLOGIES

6425/6426 Introduction to Media Arts and Communication (Year)

Credit: ½ credit per semester

Fee: \$35.00

Pre-Requisite: none

This is an introductory round-robin course for students interested in the Cougar Academy of Media Arts and Communication. Students enrolled in this program will follow a four-year plan that will give them the skill-set to either enter the profession at an entry level, or will assist them in being accepted in a post-secondary program of study. This freshman course will consist of four nine-week disciplines: Publications, Graphic Design/Photography, Video Production and Web Design.

1409/1410 Journalism 1-2 (Semester)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: English 1-2 with a grade of C or better both semesters, strong writing and computer literacy skills

This semester-long course is for students interested in journalistic publications, specifically newspaper, webpage, and yearbook production. This class teaches students a variety of multidisciplinary skills and focuses on the history, laws, and ethics of journalism. Students will focus on their writing as they gather information, analyze the information, write in a variety of journalistic styles not to mention develop vocabulary, grammar, and editing. Students will increase their communication skills by learning interviewing techniques, working together effectively individually and in groups. Students will use technology as they create computer layouts, use digital photography, and technology used in production of publication and web design. Students will contribute to the Roar SSSH Newspaper, SSSH webpage and contribute to A Cougar's Tale SSSH yearbook

1401/1402 Newspaper (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: English 1-2 with a grade of "C" or better both semesters, strong writing and computer literacy skills AND instructor approval.

This course is designed for a beginning journalism student to develop skills required to produce a school newspaper. Students will learn and apply the fundamentals of writing, photography and graphic design. Basic techniques of journalism are covered which include story writing, journalistic etiquette, Associated Press style, interviewing, story construction, editing, and proofreading. Students will also learn and apply computer desktop publishing basics that include layout and design concepts, photo journalism, including photography and photo editing and business management skills that address advertising, budgeting, and sales. All students will be required to spend extra time outside of the regular class time to meet the needs of the production of the school newspaper. It does **not** count for English credit. This course may be repeated for credit

1403/1404 Yearbook (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

Pre-Requisite: Student must have successfully completed one full year of Journalism and/or Newspaper. Upon entering the class, the student must have a 2.5 GPA and a history of a "B" or better in English. Keyboarding skills and computer knowledge are helpful. Instructor approval.

Students will produce and maintain the Spanish Springs High School Yearbook, A Cougar's Tale. Students will be researching a market, creating a product, and selling it. Using the latest desktop publishing software, combined with high technology (graphing computers, scanners, cd and dvd burners, digital cameras, and design and photo software) students will learn computer skills, writing

skills, and interview skills as well as basic photography, creative page design/layout, sales and marketing, advertising, public relations, and business management.

This class is self-paced, best suited for students who are self-motivated and well organized. Students must have the flexibility to work with others, as well as after school and weekends (rarely). Students will be expected to work outside of class time to complete spreads, take pictures and interview at events in order to meet deadlines. Students must maintain professional appearance and demeanor, as well as learn and practice journalistic etiquette. This class is ran like a business and students are expected to work with customers and make them happy as well as meet deadlines on time.

Editors enrolled in this class may have the opportunity to attend a yearbook summer camp usually held in San Diego, California. Camp attendees are selected in June of the previous year.

10633/10634 Graphic Design I (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: None

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

10635/10636 Graphic Design II (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: Graphic Design I

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

10639/10640 Graphic Design III (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: Graphic Design II

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

10645/10646 Photography I (Digital Photography) (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: None (Academy Prerequisite: Intro to Media Arts & Communication)



This course is a **Digital Photography** course. This course is designed to introduce students to the fundamentals of commercial photography in relation to seeing photographically, operating cameras,

use of light, image capture, and processing digital images. Students will also learn the history of photography, legal and ethical issues related to the industry. Career exploration is also a part of this course.

10647/10648 Photography II (Year)

Credit: ½ credit per semester

Fee: \$15.00* per semester

Pre-Requisite: Photography I (Digital Photography)

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

6901/6902 Introduction to Video Broadcasting/Daily Announcements (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Formal application and instructor approval. Time outside of the class is required. Enrollment is limited.

This project based class introduces students to the exciting world of “Live” video broadcasting. Students in this class will be responsible for producing the daily video announcements that air to the entire school on the closed circuit television system. Students will fill the roles of anchors, reporters, audio technicians, lighting technicians and directors. Each student will gain experience in the pre-production (planning, writing, scheduling, casting), production (shooting, recording), and post-production (editing, audio sweetening) aspects of video production.

All students will be required to spend extra time outside of the regular class time to meet the needs of the production of the daily announcements. Out-of-class assignments will be required in covering extra-curricular events.

This course fulfills the Fine Arts/Humanities graduation requirement. This course may be repeated for credit.



10653/10654 Video Production I (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Prerequisite: 10th, 11th, and 12th grade standing AND Instructor approval

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

10655/10656 Video Production II (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Prerequisite: Video Production I AND Instructor Approval

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

equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field.

110659/9660 Video Production III (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Prerequisite: Video Production II AND Instructor Approval

This course is a continuation of Video Production II. This course provides advanced video production students with instruction in advanced techniques and processes. Emphasis is placed on the advanced principles in pre/post-production, editing techniques, studio and engineering procedures, and live broadcast skills. Students will become familiar with video production techniques for a variety of purposes, including broadcast journalism. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field.

10679/10680 Web Design I (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Pre-Requirement: Grades 10, 11, 12- Computer Literacy

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course is designed to introduce students to the basic elements of web design. Students will learn about content placement, use of color and graphics, typography and message using industry-standard software. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites. This course also includes the introduction to digital photography, imaging and/or video utilizing digital based equipment and applicable software. Students will also become familiar with free online resources and the use and impact of social media on today's society.

TECH PREP: This course is articulated with TMCC and students may earn up to three (3) college credits.

10681/10682 Web Design II (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Prerequisite: Grades 11, 12 – Computer Literacy, Web Design I

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course is designed for intermediate students to create websites for a variety of purposes. Students will practice content, placement, use of color, graphics, typography, and message using industry-standard software. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites. The appropriate use of technology and industry-standard equipment is an integral part of this course. This Course also prepares an individual to develop and maintain web servers and hosted web pages, and to function as the designated webmaster.

TECH PREP: This course is articulated with TMCC and students may earn up to three (3) college credits.

10683/10684 Web Design II (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Prerequisite: Grades 11, 12 – Computer Literacy, Web Design II

***Lab fee includes membership dues for FBLA or SkillsUSA and professional portfolio.**

This course is designed for intermediate students to create websites for a variety of purposes. Students will practice content, placement, use of color, graphics, typography, and message using industry-standard software. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field. This Course also prepares an individual to develop and maintain web servers and hosted web pages, and to function as the designated webmaster. Students will develop and maintain the SSSH website.

TECH PREP: This course is articulated with TMCC and students may earn up to three (3) college credits.

6411/6412 Speech and Debate (Semester or Year)

Credit: ½ credit per semester

Fee: Tournament Fees*

Pre-Requisite: See Below

This performance-based course is designed to provide instruction and performance in the fundamentals and history of public speaking, competitive speaking and debate. Students shall develop expertise in competitive speaking, including correlative research and polished delivery instruction in ten types of formal speeches, two categories of debate, and Student Congress (a format of legislative speaking) are included. Students will review famous speeches of the past and analyze the impact of such speeches, as well as write and analyze speeches of today. The fast pace and competitive nature of this class makes it essential for students to have excellent reading and writing skills and adequate time for research at school and local libraries. Participation in speech and debate competition outside of school hours is required. This course may be repeated for credit with instructor approval and will fulfill the Arts/Humanities/Occupational Education graduation requirement. The fourth year of Speech and Debate meets the honors level criteria for an Honors Diploma as described in this course offering book.

***Tournament fees vary depending upon the number of tournaments students participate in.**

6413/6414 Advanced Debate (Semester or Year)

Credit: ½ credit per semester

Fee: \$15.00 plus Tournament Fees*

Pre-Requisite: See Below

This advanced course in speech and debate will focus on performance skills and research skills for competitive speakers. Instruction will include advanced case analysis, video critique, extensive research skills, constitutional issues, and analysis of famous speeches. Students must have adequate time for research in local libraries and have superior writing and reading skills. Participation in extra-curricular speaking events is required. Instruction will be primarily through drill, research, videotape, lecture, and textbook. Student evaluation will be based upon class and extra-curricular participation, assignments, in class performance, and exams.

Competition requires strict dress code. Students will be expected to pay their own competition entrance fees (\$5.00 - \$7.00 per tournament) although some assistance may be available through class fundraisers. Students who qualify for special tournaments, including Nationals, will incur additional costs. A one-time fee of \$15.00 will be assessed for NFL membership.

***Tournament fees vary depending upon the number of tournaments students participate in.**

7201/7202 Student Leadership (Student Government) (Year)

Credit: ½ credit per semester

Fee: \$15.00*

Pre-Requisite: Formal application and instructor approval. Student should be planning to serve in some elected student government/student council/class officer position during the school year. A 3.0 GPA or higher, for current fall semester and time outside of the class is required. Enrollment is limited.

This course is very demanding. It is designed to develop leadership skills and ability in students serving (or planning to serve) in some elected or appointed student government/student council class officer position during the school year. This class helps students plan and implement school activities; utilize Parliamentary Procedure; develop and administer student organizational budgets; develop and use leadership skills; and to develop and use sound decision-making, problem solving, and planning skills. Students who are elected to either a class office or student body office are required to enroll in this course.

***\$15.00 Training Supplies**

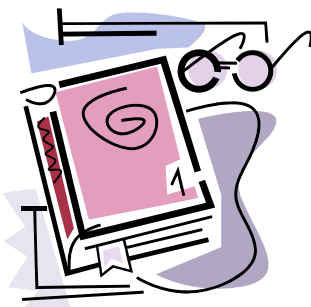
ENGLISH

A student must have a minimum of four years (four credits) of English before s/he can graduate from a high school in Nevada. The aim of the English curriculum is to immerse the student into the social and experimental environment of language.

English standards maintain high expectations for all students and outline the essential knowledge and skills needed to participate productively in our increasingly complex society. State standards have been designed in the areas of reading, writing, listening, speaking, and research to assure literacy for every graduate of Spanish Springs High School.

Course offerings in English include:

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
English 1-2	1201 1202	Y	X	X	X	X	X			
English 1-2 Honors	1203 1204	Y	X				X	X		X
English 3-4	1211 1212	Y		X	X	X	X			
English 3-4/ World Cultures Honors	1221 1222	Y		X			X	X		X
English 5-6	1231 1232	Y			X	X	X			
English 5-6/ American Studies	1239 1240	Y			X		X			
AP English Lang 5-6	1243 1244	Y			X		X	X		X
English 7-8	1251 1252	Y				X	X			
AP English Lit 7-8	1263 1264	Y				X	X	X		X



1201/1202 English 1-2 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: None

This one-year course will provide the fundamentals of communication skills – reading, writing, speaking and listening, and research – necessary for school and career. The course will address language skills such as usage and sentence design. Students will write paragraphs, multi-paragraph essays, and business communications, focusing on the six-trait model. Reading comprehension skills and reading strategies will be refined through readings in literature and non-fiction. Students will understand literary terminology and apply it to a variety of texts. There will be a research component in the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work.

1203/1204 English 1-2 Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Enrollment is competitive based on performance in 7th and 8th grade English classes, state holistic writing exam, and reading comprehension level. Enrollment may be limited.

This course is designed for freshman English students who demonstrate excellent skills in writing, vocabulary, reading, and communication. Students enrolled in this honors course will be expected to write frequent, well-developed compositions and to read and analyze a wide variety of literary forms, including novels. Strong emphasis will be placed on student composition, vocabulary development, reading, oral communication and critical thinking. In order to remain in this class, students must follow the Guidelines for Success in Honors Classes explained on page 22 of this course guide.

REQUIREMENTS FOR CONSIDERATION FOR FRESHMAN HONORS ENGLISH:

Candidates must meet the following requirements to be considered for honors.

- Average score of 7 or better on the 8th grade writing assessment
- Grade of B or better in English for the previous two semesters and teacher recommendation
- A reading comprehension grade level of 9.0 as determined by MAP testing
- Passing CRT scores for both reading and writing. If a student has a passing reading score but has not passed the writing CRT, then a writing sample may be submitted for consideration.

Notes:

- **Students will be expected to complete a summer reading assignment.**
- **Students will be asked to sign an academic contract stating that a class average of C (70%) or higher must be maintained in order to remain enrolled.**
- **Teacher recommendation may be waived for placement into honors if the student meets all other requirements.**

English 3-4 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: English 1-2

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

Spanish Springs High School is now offering thematic courses that you may choose from. All courses meet the English 3-4 Nevada State Standards, but include a thematic element that will drive much of the curriculum, including selection of texts and writing assignments. Please note that the entire curriculum may not adhere to the theme, but the majority of it will do so.

You may select one of the following themes for English 3-4:

1211/1212 English 3-4- Survey of World Literature (Year)

World literature without a thematic component.

1013/1014 English 3-4 – Mythology Theme (Year)

Thematic emphasis on mythology in world literature. Students will explore both Greek and Roman mythology as well as mythology from other world cultures. Students will compare and contrast the variety of interpretations of man and the universe and will compare changes in mythology with historical and cultural changes.

1015/1016 English 3-4 – Science Fiction Theme (Year)

Thematic emphasis on 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 may focus on such issues as population growth, the struggle for power, genetic engineering, automation, space travel, alien beings, and nuclear war.

1017/1018 English 3-4 – Mystery/Suspense Theme (Year)

Thematic emphasis on mystery and suspense. Students will read mysteries as novels and short stories based on real and fictional events from both various world cultures.

1213/1214 English 3-4 Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Enrollment is competitive based on performance in English 1-2 or Honors English 1-2 class. Work ethic is an extremely important aspect of joining this class. The class is in preparation for the AP English Language and Composition class and the rigor and expectations are high. Enrollment may be limited.

This course is designed for sophomore English students who demonstrate excellent skills in writing, vocabulary, reading, and communication. Students enrolled in this honors course will be expected to write frequent, well-developed compositions, read and analyze a wide variety of literary forms, including short story, poetry and novels. Strong emphasis will be placed on student composition with support for ideas, vocabulary development, reading, oral communication, analyzing and critical thinking. In order to remain in this class, students must follow the Guidelines for Success in Honors Classes explained on page 20 of this course guide.

REQUIREMENTS FOR CONSIDERATION FOR HONORS ENGLISH 3-4:

- Students wishing to continue in the honors program, or those who wish to enter the honors program after the freshman year, must meet all of the following requirements:
 - Overall GPA of 3.0
 - English 1 (Fall) grade of B or better

1221/1222 English 3-4/World Cultures Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Sophomore standing. English 1-2. Enrollment is competitive based on performance in freshman English class, English 1-2 teacher recommendation, and GPA. A screening test may be required.

World Cultures satisfies English 3-4 and World History credit requirements and qualifies for honors credit. The English portion of the course is one-half of a two period (2 credit), cross-curricular course that explores the development of cultures/civilizations. Students will be expected to read, evaluate, and analyze diverse and classic literature, write in a variety of formats, and build vocabulary and language skills. Students will be expected to perform at an honors level on all work as they participate in research assignments, group projects and presentations, community service, field study, and public speaking. In order to remain in this class, students must follow the “Guidelines for Success in Honors Classes” established by the English Department and printed in the front section of this book.

REQUIREMENTS FOR CONSIDERATION FOR SOPHOMORE HONORS CLASSES:

- Students wishing to continue in the honors program, or those who wish to enter the honors program after the freshman year, must meet all of the following requirements:
 - Overall GPA of 3.0
 - English 1 (Fall) grade of B or better

1231/1232 English 5-6 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: English 1-2 and English 3-4

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

1239/1240 English 5-6/American Studies (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: English 1-2 and English 3-4

American Studies satisfies English 5-6 and American History credit requirements. The English portion of the course is one-half of a two period (2 credit), cross-curricular course that covers American history and American literature. Two teachers will teach this course, one from the social studies department and one from the English department. Since a majority of the class depends upon group and class discussions, oral presentations and hands-on activities (including field trips) a high level of maturity and ability to participate is both expected and required. The students will also be required to read a variety of literary forms: several novels, short stories, poems and narrative pieces as well as reading from the class textbooks. Several different styles of writing will also be explored: analytical, descriptive, narrative, persuasive, research and expository.

1243/1244 Advanced Placement English Language 5-6 (Year)

Credit: ½ credit per semester

Fee: \$107.00*

Pre-Requisite: Junior standing. Enrollment is competitive based on performance in sophomore English class, English 3-4 teacher recommendation and GPA. A screening test may be required.

Advanced Placement English Language is an introductory, college-level course designed to prepare students for the College Board Advanced Placement Examinations. In addition to the regular junior English curriculum with its focus on American Literature, this course includes advanced composition and editing, English usage improvement, intense study of grammar and mechanics, vocabulary enrichment, a survey of American Literature, and logic. Students will do a considerable amount of independent reading and writing as well as research. This course is designed for the highly motivated junior student and, if successfully completed, qualifies for honors credit. **NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student's course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)**

*Fee: \$87.00 AP Exam, plus \$20.00 *Newsweek* (required subscription)

1251/1252 English 7-8 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: English 1-2, English 3-4, and English 5-6

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

1263/1264 Advanced Placement English Literature 7-8 (Year)

Credit: ½ credit per semester (Honors)

Fee: \$87.00*

Pre-Requisite: Senior standing. English 5-6. Enrollment is competitive based on performance in junior English Class, English 7-8 (AP) teacher recommendation and GPA. A screening test may be required.

Advanced placement English Literature and Composition is an introductory, college-level course designed to prepare students for the College Board Advanced Placement Examination. In addition to the regular senior English curriculum with its focus on English Literature, this course includes literary works from other countries and examines information concerning cultural, historical, philosophical, and psychological backgrounds of the characters and the literary works.

The AP English Literature and Composition course will engage students in careful reading and critical analysis of imaginative literature. Through intensive study of representative works from various genres and periods, students deepen their understanding of the ways writers use language to provide both meaning and pleasure to their readers. Students consider a work's structure, style, and themes as well as elements of figurative language, imagery, symbolism, and tone. Writing is also an integral part of the AP Literature and Composition course, as the AP Examination is focused on student writing and literature. Writing assignments will focus on the critical analysis of literature and will include expository, analytical, and argumentative essays. This course is designed for the highly motivated senior student and, if successfully completed, qualifies for honors credit.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student's course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

*\$87.00 AP Exam

ENGLISH LANGUAGE LEARNERS (ELL)

ELL provides intensive instruction in English language skills to all levels of students who do not speak English as a native language (assessments required for eligibility). Emphasis is placed on the development of fundamental skills in reading, writing, speaking, and listening to English. **Note: Two credits of ELL may apply toward the English graduation requirement; additional ELL credits count as elective credit only.**

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Grad Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
ELL Beg English	7611 7612	Y	X	X	X	X	X		X	
ELL Int English	7613 7614	Y	X	X	X	X	X		X	
ELL Adv English	7615 7616	Y	X	X	X	X	X		X	
ELL Academic English	7619 7620	Y	X	X	X	X			X	
ELL Beg Reading & Comp	7621 7622	Y	X	X	X	X	X		X	
ELL Int Reading & Comp	7625 7626	Y	X	X	X	X	X		X	
ELL MS Support	7661 7662	F/S	X	X	X	X			X	
ELL Peer Tutor	7655 7656	F/S		X	X	X			X	

7611/7612 ELL Beginning English (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: ELL assessment results; Instructor approval

This course addresses language skills and language structure 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. Vocabulary development includes high frequently used words in content classes and in social conversations. Students read a variety of simple reading selections and respond in writing.

7613/7614 ELL Intermediate English (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: ELL assessment results; Instructor approval

This class focuses on using more elaborate syntax and more complex verb tenses. The expanded vocabulary will include more specific and specialized words commonly used in content area and mainstream classes. Students will read a variety of fiction and non-fiction and will respond to questions orally as well as in writing. Students will also learn note taking skills. They will be expected to participate in classroom discussions and to ask and answer questions for clarification.

7615/7616 ELL Advanced English (Year)**Credit:** ½ credit per semester **Fee:** None**Pre-Requisite:** ELL 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. This class also emphasizes more advanced language use and reading and writing skills approaching grade level. Students will use more complex sentence structure and rules of grammar, some idioms, and more specific vocabulary orally as well as in writing. Concurrent enrollment in a non- ELL English or Reading/Writing class is strongly recommended.

7619/7620 ELL Academic English (Year)**Credit:** ½ credit per semester **Fee:** None**Pre-Requisite:** ELL assessment results; Instructor approval

The focus of this course is to expand academic language development in oral and written communication. Students will read and explore a variety of expository and narrative texts and respond orally and in writing. Students are expected to acquire and apply complex grammatical structures, word meanings and word formation in different academic contexts, explicit and implicit language use, use of abstract concepts and figurative expressions, and specific academic learning skills.

7621/7622 ELL Beginning Reading/Composition (Year)**Credit:** ½ credit per semester **Fee:** None**Pre-Requisite:** ELL assessment results; Instructor approval

This course is intended to be taken in conjunction with ELL 7421 -7422. This class provides intensive English instruction to develop reading and writing skills in English. Different aspects of reading and writing are introduced including word order, organization, sequencing, and basic mechanics and spelling. Reading and 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.

7625/7626 ELL Intermediate Reading/Composition (Year)**Credit:** ½ credit per semester **Fee:** None**Pre-Requisite:** ELL assessment results; Instructor approval

This one-year course is intended for intermediate level ELLs who are enrolled in ELL 7427 - 7428. This class expands the reading and writing skills introduced at the beginning level. 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 vocabulary in their writing with few errors in basic spelling and mechanics.

7623/7624 ELL Literacy Skills (Year)**Credit:** ½ credit per semester – elective credit **Fee:** None**Pre-Requisite:** ELL assessment results, instructor approval, may be repeated for a second year, may be taken concurrently with ELL Beginning English and ELL Beginning Reading Composition

This course is intended for incoming ELLs who have low academic skills in the native language because of interrupted education in their home country. The course offers extra support for beginning students with low or intermediate level literacy skills in their native language. The focus is to provide additional opportunities for students to increase academic skills and expand content area vocabulary. Students will review and practice different aspects of writing including word order, mechanics and spelling, organization, and paragraph development. Reading selections and vocabulary development will include content-related topics to help expand students' reading comprehension and academic knowledge.

7661/7662 ELL Mainstream Support (Semester or Year)

Credit: ½ credit per semester – elective credit **Fee:** None

Pre-Requisite: Enrollment in two or more mainstream classes; Instructor approval

ELL mainstream support provides assistance to ELLs enrolled in mainstream academic classes leading to graduation. The course offers tutoring or additional support to address specific language and content difficulties for ELLs enrolled in academic classes. Specific objectives for this course will vary based on students' individual linguistic needs, academic skills, and mainstream course content. The ELL teacher will assist/tutor students on an as-needed basis to facilitate academic success. Students will be required to bring assignments and texts from their mainstream classes and will be expected to use class time effectively.

7655/7656 ELL Peer Tutor (Semester or Year)

Credit: ½ credit per semester - elective credit **Fee:** None

Pre-Requisite: ELL Mainstream and instructor approval; tutor must have good academic standing

This course is intended for non-ELLs who are interested in tutoring English language learners. However, ELLs on monitoring status and with good academic standing may also apply for this course. Peer tutors must have the skills necessary for assisting ELLs with academic content. Each peer tutor will be assigned to one or more ELLs, and will provide language and content assistance to facilitate academic success. The course also aims to increase cultural awareness and to facilitate ELL participation in class and school activities. Peer tutoring may be implemented in a variety of ways, and may include direct assistance in the mainstream academic classroom, after-school tutoring, or help with academic assignments. The mainstream teacher and the ELL teacher will guide the ELL peer tutor in identifying tutoring objectives. Student evaluation and grade assignment for this class will be determined by the mainstream and/or ELL teacher based on the contributions the tutor made towards assisting the ELL in academic classes.



READ 180

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Grad Req.	Honors Class	Qualifies for Arts/ Humanities/ CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Read 180 1-2	1115 1116	Y	X	X	X					
Read 180 3-4	1117 1118	Y		X	X	X			X	

1115/1116 Read 180 1-2 (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Recommendation from current English teacher or counselor, plus CRT 8th grade reading scores

This one-year course is designed for students whose reading achievement is below grade level. This course is designed to teach functional reading skills, including word recognition, decoding, vocabulary, and comprehension. Emphasis is placed on developing knowledge, strategies, and attitudes students need to improve students' reading achievement and engagement. It also provides students with strategies for content area and life-skills reading. Instruction is delivered through Read 180 computer software, small and whole group instruction, and independent reading. Students earn elective credit for this course; it does not fulfill one of the English credits required for graduation.

1117/1118 Read 180 3-4 (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Read 180 1-2 and recommendation from current Read 180 teacher, English teacher, or counselor

This one-year course is designed for students whose reading achievement is below grade level and who have already completed Read 180 1-2. This course is designed to continue teaching the same functional reading skills as Read 180 1-2. Students earn elective credit for this course; it does not fulfill one of the English credits required for graduation.

FINE ARTS/HUMANITIES

Although there are no required courses within the Fine Arts, most courses will fulfill the Arts/Humanities/CTE graduation requirement. Some courses may be repeated for credit. Some of the advanced courses offered within Fine Arts require prior approval by the instructor, audition, and/or successful completion of a beginning level course before a student may enroll. Students and parents should also be aware that most courses offered in Fine Arts require student participation in extra/curricular activities such as rehearsals and performances, public showings, and production as part of the course requirement.

ART OFFERINGS

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Foundations in Art	6107 6108	F/S	X	X	X	X	X		X	
Art 1-2	6111 6112	Y	X	X	X	X	X		X	
Interior Design 1-2	6191 6192	F/S	X	X	X	X	X		X	
Ceramics 1-2	6131 6132	Y		X	X	X	X		X	
Ceramics 3-4	6133 6134	Y			X	X	X	X	X	X
Drawing 1-2	6141 6142	Y		X	X	X	X		X	
Painting 1-2	6151 6152	Y		X	X	X	X		X	
Design 1-2	6221 6222	Y		X	X	X	X		X	
Photography 1-2	6121 6122	Y			X	X	X		X	
Photography 3-4	6123 6124	Y				X	X	X	X	X
Graphic Commun 1-2	6231 6232	Y			X	X	X			
Sculpture 1-2	6161 6162	Y		X	X	X	X		X	
AP Art 2D Design 1-2	6263 6264	Y			X	X	X	X	X	X

6107/6108 Foundations in Art (Semester)

Credit: ½ credit

Fee: \$12.00 per semester

Pre-Requisite: None

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 design as they create artworks. 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.

6111/6112 Art 1 - 2 (Year)**Credit:** ½ credit per semester**Fee:** \$10.00 per semester**Pre-Requisite:** None

Art 1 is an introductory class designed to give students a background for both understanding and producing quality visual art. This class follows a rigorous, comprehensive curriculum, as mandated by the Nevada Department of Education Standards for visual arts.

Units drawing on color theory, painting, ceramics, photography, sculpture and mixed media will be included. Students will expand their art vocabulary to be able to successfully discuss their own work. Elements and principles of design are used as basic building blocks. Art history is incorporated throughout both semesters.

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

10475/10476 Housing and Interior Design 1 (Year)**Credit:** ½ credit per semester**Fee:** \$15.00 per semester**Pre-requisite:** None

This course provides students with an introduction to the principles of housing and interior design. This course examines housing and interior decisions that individuals and families make based on their needs, the environment, and technology. Emphasis is placed on selecting goods and services and creating functional and pleasing living environments based on sound financial decisions and design principles.

6131/6132 Ceramics 1-2 (Year)**Credit:** ½ credit per semester**Fee:** \$10.00 per semester**Pre-requisite:** A “C” or better in Foundations in Art or Art 1-2

Students in Ceramics 1 will create artwork focusing on the four hand building techniques. Projects will incorporate decoration, glazing, and the aesthetics of the elements and principles of design. A brief introduction to the potter’s wheel and throwing techniques may be explored. The first semester is designed as an exploration of the history, culture, methods, and materials of both sculptural and functional ceramics. Students will explore wheel thrown and hand built methods of working with clay along with a variety of decorative and finishing techniques including glazing.

Students in Ceramics 2 will further develop their hand building techniques to create larger and more extensive pieces. Emphasis will be placed on the potter’s wheel and throwing techniques. Projects will incorporate the elements and principles of design. Critiques will be used to evaluate student work and that of others. Various glazing and finishing techniques will be explored. During the second half of this year course, students will be challenged with advanced project assignments and be expected to take a lead role in critiques.

133/6134 Ceramics 3-4 (Year)**Credit:** ½ credit per semester**Fee:** \$10.00 per semester**Pre-Requisite:** A “C” or better in Ceramics 1-2 and a “C” or better in Foundations in Art or Art 1-2

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.

6161/6162 Sculpture 1-2 (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Pre-Requisite: A “C” or better in Foundations in Art or Art 1-2

This course will introduce students to the different methods and materials of sculpture. Students will explore clay modeling and mold making, wood construction, junk sculpture and stone carving. Students will be required to attend a local art function.

6141/6142 Drawing 1-2 (Year)

Credit: ½ credit per semester

Fee: \$15.00 per semester

Pre-Requisite: A “C” or better in Foundations in Art or Art 1-2

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 proportion 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. At SSHS, Drawing 2 incorporates an extensive study of several printmaking processes. Students will be incorporating technical skills from first semester to explore relief block, monoprint, etching, collagraph, and silkscreening methods to create multiples.

6151/6152 Painting 1-2 (Year)

Credit: ½ credit per semester

Fee: \$20.00 per semester

Pre-Requisite: “C-“ or better in Foundations in Art or Art 1-2.

(Recommend that students Drawing 1-2 before painting, but not mandatory)

***Lab fee must be paid before a student can begin painting on canvas.**



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 second semester of this 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 mix media.

6153/6154 Painting 3-4 (Year)

Credit: ½ credit per semester

Fee: \$20.00 per semester

Pre-Requisite: Successful completion of Painting 1-2.

***Lab fee must be paid before a student can begin painting on canvas.**

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. Students will be asked to submit a portfolio of paintings from the entire year.

At the beginning of the year, students may contract with their instructor to earn honor's credit. Successful completion of both semesters of this 3-4 level course is required for honor's credit. See honors art description for details on contract requirements.

10633/10634 Graphic Design I (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: None

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

10635/10636 Graphic Design II (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: Graphic Design I

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

10639/10640 Graphic Design III (Year)

Credit: ½ credit per semester

Fee: \$10.00 per semester

Pre-Requisite: Graphic Design II

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

6421/6122 Photography 1-2 - Film (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: Must have Junior or Senior status and "C-" or better in Foundations in Art or Art 1-2.

***Lab fee must be paid before a student can begin shooting film or printing on photo paper.**

Students must be highly motivated and responsible due to the nature of the course.

Requirement: Students must provide their own 35mm manual camera with adjusting aperture settings (F-stops) and shutter speeds. Student must supply photographic paper (approximately \$20.00). Students must have transportation to take photos outside of class.

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

6123/6124 Photography 3-4 - Film (Year)

Credit: ½ credit per semester

Fee: \$25.00* per semester

Pre-Requisite: Successful completion of Photography 1-2

***Lab fee must be paid before a student can begin shooting film or printing on photo paper.**

Requirement: Students must provide their own 35mm manual camera with adjusting aperture settings (F-stops) and shutter speeds. Student must supply photographic paper (approximately \$20.00). Students must have transportation to take photos outside of class.

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

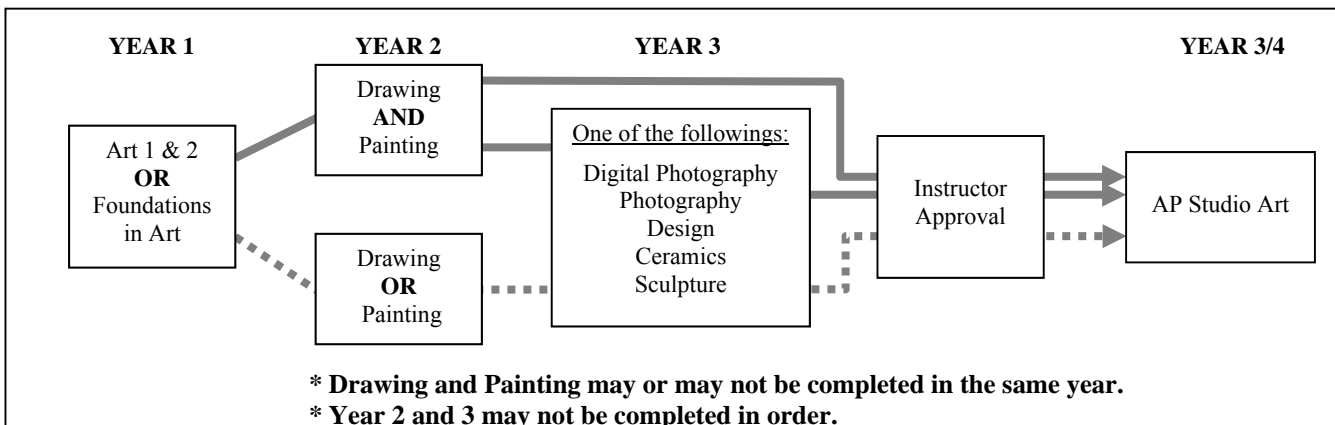
6261/6262 AP Studio Art (Year)

Credit: ½ credit per semester

Total Fee: \$137* per year

Prerequisite:

- Year 1 Art 1 &2 or Foundations in Art
 - Year 2 Drawing 1 & 2 and/or Painting 1 & 2
 - Year 3 One of the followings:
 Photography, Digital Photography, Design, Ceramics, Sculpture
- Instructor approval



This course is a year-long class for the advanced student who is seeking intense visual arts experience in a variety of media and planning a career or college degree in art or visual communication. **TO ACHIEVE AP ART CREDIT, STUDENTS MUST SUBMIT PORTFOLIOS** to the College Board's Advanced Placement Art Portfolio in **2D DESIGN OR DRAWING**. The portfolio will

consist of five matted pieces of their best quality work and twenty-four images of work showing a breadth of media and a concentration of one area of study. The cost of the AP exam is approximately **\$87.00**. The AP art students are **ALSO REQUIRED TO SUBMIT** design pieces and senior portfolios for National Scholastic Arts competition through Nevada Museum of Art. The cost of the portfolio submission is **\$20.00** (taken from the lab fee). Students who choose not to submit pieces and portfolios will receive Art 7-8 credit.

The class will mainly consist of lab participation, demonstration, discussion, critique, and presentation. Students are required to spend three to six hours a week outside of class producing a minimum of 30 portfolio pieces. Sketch books are required. This course follows curriculum mandated by the Nevada Department of Education standards for Visual Arts. Student evaluation is based upon the quality/craftsmanship of assignments, the amount of artistic growth, and the level of difficulty in accomplishment.

***The fee includes the \$87.00 AP Exam fee and the \$50.00 lab fee to purchase materials and to pay for the submission to the Nevada Museum of Art.**

DRAMA OFFERINGS

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Drama 1-2	6451 6452	Y	X	X	X	X	X		X	
Drama 3-4	6453 6454	Y		X	X	X	X		X	
Advanced Drama	6463 6464	Y			X	X	X		X	X
Technical Theatre	6509 6510	Y	X	X	X	X	X		X	
Musical Theatre Workshop	6506	F/S	X	X	X	X	X		X	
Advanced Musical Theatre Workshop	6507 6508	Y		X	X	X	X		X	X

6451/6452 Drama 1-2 (Year)

Credit: ½ credit per semester

Fee: \$10.00

Pre-Requisite: None

This course is designed for the beginning drama student who is interested in learning the fundamentals and history of acting and theatre. Instruction in acting will include improvisation, pantomime, voice, interpretation, monologues, scene work, and production of a one-act play second semester. Course work will also include written critical analysis, playwriting, and journal writing. Technical Theatre activities will include set building and design and costume, lighting and sound design. Grades are based on written assignments and performance projects. Students should be prepared to perform on stage. NOTE: This course fulfills the Art/Humanities graduation requirement if taken for full year.

6453/6454 Drama 3-4 (Year)

Credit: ½ credit per semester

Fee: \$60.00*

Pre-Requisite: “C” or better in Drama 1-2 **and** Approval of Instructor

This course is an intermediate level drama course in acting, technical theatre, play production, and theatre history. Instruction will include units in character style, role development, set design, critical analysis, and history of the theatre, interpretation, publicity, basic make-up techniques, monologues, scenes, and production of a one-act play. Technical Theatre activities will include set building and design and costume, lighting and sound design. Student participation in some co-curricular activities will be required. NOTE: This course fulfills the Art/Humanities graduation requirement if taken for full year.

***\$50 for purchase of personal make-up kit and \$10 for script production fees**

6463/6464 Advanced Drama (Year)

Credit: ½ credit per semester

Fee: \$60.00*

Pre-requisite: “C” or better in Drama 3-4 **and** Approval of Instructor

This advanced level drama course is designed to offer instruction and experience in acting, directing, writing, and play production. Instruction will focus on expanding the students’ understanding of role development, critical analysis, research into a particular period in history, interpretation, old-age and a variety of make-up techniques, monologues, scene work, playwriting, and production of a short play. Technical Theatre activities will include designing sets, costumes, lights and sound for Theatre

productions. Student participation in co-curricular activities will be required. NOTE: This course fulfills the Art/Humanities graduation requirement if taken for entire year. This class can be repeated for credit.

*** \$50 for purchase of personal make-up kit and \$10 script production fee**

6509/6510 Technical Theatre (Year)

Credit: ½ credit per semester

Fee: \$20.00

This course is ideal for students who are interested in focusing on behind the scenes aspects of theatre production. Instruction places a strong emphasis on design process of set building, lighting, sound, costumes, make-up, and props. Stage management training and crewing for SSHS Theatre production will be included. Areas covered include building, painting techniques, lighting, sound, props, costumes and poster design and marketing. Students will be able to create and run lights and sound and work as part of the theatre technical team for school productions. Although most work is done in class, some student participation in co-curricular activities will be required. NOTE: This class fulfills the Arts/Humanities graduation requirement if taken for entire year. This class can be repeated for credit.

6506 Musical Theater (Semester or Year)

Credit: ½ credit per semester

Fee: *60.00

Pre-Requisite: None

This course is designed for the beginning musical theatre/dance student who is interested in learning the fundamentals of singing and acting while focusing on dance technique and choreography. Instruction in dance and vocal technique will lead the students through the various styles of dance and choreography needed for theatre productions. Excerpts of choreography from a musical and the production of a student-created Musical Review will end each semester. This class will also focus on body conditioning and alignment, nutrition, injury prevention, and the understanding of physical fitness and wellness. Class will include daily physical workout in dance technique and activities in aerobic body conditioning and stretching. Although most work will be done in class, student participation in co-curricular activities will be required. NOTE: This class can be repeated for credit.

*** \$60.00 fee is for dance uniform which may be used for Advanced Musical Theatre.**



6507/6508 Advanced Musical Theater /Dance (Year)

Credit: ½ credit per semester

Fee: *60.00

Pre-Requisite: “C” or better in Musical Theatre

This course is designed for the advanced musical theatre/dance student who is interested in the continuing development of their skills in acting and singing while focusing on dance and choreography. Dance instruction will include modern, jazz, ballet, hip hop and ethnic techniques and styles. Students will focus choreography and performance used both on stage and in the theatre industry. Excerpts of choreography from a musical and the production of a student-created Musical Review will end each semester. This class will also include in-depth body condition, alignment, nutrition, injury prevention, and the understanding of physical fitness and wellness. Class will include daily physical workout in dance technique and activities in aerobic body conditioning and stretching. Although most of the work will be done in class, student participation in co-curricular activities will be required. NOTE: This course fulfills the Art/Humanities graduation requirement if taken for full year. This class can be repeated for credit.

*** \$60.00 fee is for dance uniform.**

MUSIC OFFERINGS

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Marching/ Symphonic Band	6705 6706	Y	X	X	X	X	X	X		
Wind Ensemble	6711 6712	Y	X	X	X	X	X	X	X	
Jazz Band	6707 6708	Y	X	X	X	X	X	X	X	
Tech Percussion	6715 6716	Y	X	X	X	X	X	X	X	
Beginning Guitar	6719	F/S	X	X	X	X	X	X		
Advanced Guitar	6721 6722	Y		X	X	X	X	X	X	
Women's Chorus	6809 6810	Y	X	X	X	X	X	X	X	
Advanced Choir	6803 6804	Y		X	X	X	X	X	X	
Concert Orchestra	6641 6642	Y	X	X	X	X	X	X		
Sinfonic Orchestra	6645 6646	Y	X	X	X	X	X	X	X	
Music Appreciation	6600	F/S	X	X	X	X	X	X		

6705/6706 Marching/Symphonic Band (Cougar Band - Year)

Credit: ½ credit per semester

Fee: \$280.00*

Pre-Requisite: Students must have instrumental music experience on a standard wind or percussion band instrument and have achieved *reasonable proficiency*.**

NOTE: Students need to furnish their own instruments. A limited number of school-owned instruments are available for an additional fee.

This is a full year performance-based class for students in grades 9-12 designed to provide excellence in ensemble performance. **Students enrolled in the class must meet the requirements of attendance at all practices, rehearsals, and performances—many of which are outside the school day.** Participation in co-curricular activities outside the regular school day will be required as part of the academic grade. The Cougar Band has intense practice in August in preparation for performance at football games and marching band contests. During the first quarter (August to November) the band will perform at football games, parades, school assemblies, and marching band contests. During the months of November to June, the band performs concert band literature in festivals and contests. The band also performs as small groups at basketball games and festivals. Students in this class are eligible to audition for the Washoe County Honor Bands, the Nevada All-State Band, and the NMEA Solo/Ensemble.

*Fee is to be paid at registration

**Reasonable proficiency will be determined by successful completion of a full year of 8th grade band class, previous year(s) in Marching/Symphonic Band, and/or audition with the high school band director which may include scales, etudes, and memorization.

6711/6712 Wind Ensemble (Year)

Credit: ½ credit per semester

Fee: 280.00*

Pre-Requisite: Instructor approval through audition. Students must have instrumental music experience on a standard wind or percussion band instrument and have achieved *advanced proficiency***

NOTE: Students need to furnish their own instruments. A limited number of school-owned instruments are available for an additional fee.

This is a full year performance-based course for students in grades 9-12 designed to provide advanced ensemble performance. **Students enrolled in this class must meet the requirements of attendance at all practices, rehearsals, and performances – many of which are outside the school day.** Participation in co-curricular activities outside the regular school day will be required as part of the academic grade. Students enrolled in this course are members of the Cougar Band which has intense practice from August 9-20 in preparation for performance at football games and marching band contests. During the first quarter (August to November) the band will perform at football games, parades, school assemblies, and marching band contests. During the months of November to June, the band performs concert band literature in festivals and contests. The band also performs as small groups at basketball games and festivals. Students in this class are eligible to audition for the Washoe County Honor Bands, the Nevada All-State Band, and the NMEA Solo/Ensemble festivals.

***Fee to be paid at registration.**

****Advanced proficiency will be determined by successful completion of one or more years of Marching/Symphonic Band, and/or audition with the high school band director which may include advanced scales, etudes, memorization and solo performance.**

6707 /6708 Jazz Band (Year)

Credit: ½ credit per semester

Fee: 50.00*

Pre-Requisite: Instructor approval through audition. Student must also be enrolled in the Marching/Symphonic Band. Enrollment is limited to maintain a balance of instruments.

NOTE: Students need to furnish their own instrument(s). A limited number of school-owned instruments are available for an additional fee.

This is a full year performance-based course for students in grades 9-12 designed to provide traditional ensemble instruction emphasizing jazz performance, theory, and improvisation. Participation in co-curricular activities outside of the regular school day will be required as part of the academic grade. **Students enrolled in this class must meet the requirements of attendance at all practices, rehearsals, and performances – many of which are outside the school day.** The band participates in school assemblies, pep band performances, concerts, and festivals.

***Fee to be paid at registration.**

6715/6716 Technique/Percussion Band (Year)

Credit: ½ credit per semester

Fee: \$280.00*

Pre-Requisite: Students must have instrumental music experience on a standard wind or percussion instrument and have achieved *reasonable proficiency***

Instructor approval through audition. Auditions for Cougar Band Drumline and Pit Percussion occur during April of the prior year. The students in Tech Percussion form the Cougar Band drum line and pit percussion sections performing throughout the school year at football games, parades, concerts, festivals, and marching band contests (see Marching/Symphonic Band).

NOTE: Students need to furnish their own sticks/mallets and practice pad. A limited number of school-owned mallets are available.

This is a full year performance-based course for students in grades 9-12 designed to produce percussion ensemble and solo percussion performances as well as developing percussion skills on a variety of instruments. **Students enrolled in this class must meet the requirements of attendance at all practices, rehearsals, and performances – many of which are outside the school day.** The Cougar Band has intense practice, called Band Camp, from August 8-20 in preparation for performance at football games and marching band contests. Following the marching band season (1st quarter), the Tech Percussion students form a winter drum line as an independent performance group as well as serve as percussionists for the concert bands. Participation in co-curricular activities outside the regular school day are required as part of the academic grade.

***Fee to be paid at registration.**

****Reasonable proficiency will be determined by successful completion of a full year of 8th grade band class, previous year(s) in Marching/Symphonic Band, and/or audition with the high school band director which may include scales, etudes, and memorization.**

6719 Beginning Guitar (Semester)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Students will need to supply their own 6-string classical or acoustic guitar in good working condition in the first week for this class. Knowledge of music basics will be helpful. **Note: Electric guitars will not be allowed.**

This course is strictly for the beginning guitar student. The students will learn to read classical guitar music and chording. The students will have the opportunity to perform at various concerts. This course is non-repeatable.

6721/6722 Advanced Guitar (Year)

Credit: ½ credit per semester

Fee: \$10.00

Pre-Requisite: ½ credit of Beginning Guitar with “C” or better OR by instructor approval. Students will need to supply their own classical or acoustic guitar, in good working condition in the first week for this class. **Note: Electric guitars will not be allowed.**

This course is designed for students to continue to develop skills in classical, jazz and chording. Students in this class will perform at various concerts and will be eligible to participate in the Washoe County Solo and Ensemble Festival and the Nevada All-State Festival.

6809/6810 Women’s Chorus (Year)

Credit: ½ credit per semester

Fee: \$25.00

Pre-Requisite: Previous choral experience is preferred. An interest in improving choral musicianship and participating in public performances is required.

***Uniform/Transportation/Cost of Music—fees need to be paid by registration.**

This is a combined beginning/intermediate level class. The course is designed to focus on the development of healthful vocal techniques, sight singing skills, and ensemble performance skills for women. **Students enrolled in this class must meet the requirements of attendance at all practices, rehearsals, and performances – many of which are outside the school day.** Young men interested in choir are to sign-up for Course number 6803/6804.

6803/6804 Advanced Choir (Year)

Credit: ½ credit per semester

Fee: \$45.00*

Pre-Requisite: Students must go through the audition process to be placed in this upper level choral class. Auditions will be held in May of the previous year. Students new to the area must see instructor to audition. Acceptance of students depends on maintenance of the appropriate vocal balance of the class.

***Uniform/Transportation/Cost of Music—fees need to be paid by registration.**

This is an advanced level class. The course is designed to focus on the development of vocal techniques, sight singing skills, and ensemble performance techniques. Student's participation in co-curricular activities and performances (e.g., fall winter, zone and spring concerts and festivals) is required.

***\$10 music deposit and \$10.00 uniform cleaning fee**

6641/6642 Concert Orchestra (Year)

Credit: ½ credit per semester

Fee: \$35.00*

Pre-Requisite: At least one year of experience on a string instrument.



This is an intermediate-level class geared primarily toward freshman. The course is designed for group instruction on violins, violas, cellos, and string basses; development of individual skills for instrumental performance; theory; and experience in concert performances. Student participation in co-curricular activities and performances is required. **NOTE: Students need to furnish their own instrument, though some school-owned instruments are available on a limited basis for a rental fee.**

***uniform rental and cleaning fee.**

6645/6646 Sinfonia Orchestra (Year)

Credit: ½ credit per semester

Fee: \$35.00*

Pre-Requisite: Audition and approval of instructor. At least three years of experience on a string instrument is preferred.

This class is for the more proficient musician and is designed to give group instruction on violins, violas, cellos, and string basses; development of individual skills for instrumental performance; theory; conducting and experience in concert performances. Student participation in co-curricular activities and performances is required. **NOTE: Students need to furnish their own instrument, though some school-owned instruments are available on a limited basis for a rental fee.**

***uniform rental and a rental fee.**

6600 Music Appreciation (Semester)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: None



This course explores vocal and instrumental music stressing music connection to society and culture. Students will learn to analyze and listen perceptively to music from many cultures and time periods. The class will also focus on American “inventions” such as jazz, musical theater, film music, and current music (including rock, pop, R & B, etc.). The approach of this course is both sociological and historical. The goal is not to make students like the music they study, but to respect it and learn to discuss their preferences intelligently. Additionally students will learn basic elements of music notation and composition.

HUMANITIES OFFERINGS

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Creative Writing	1323	F/S		X	X	X	X		X	
Shakespeare	1366	F/S		X	X	X	X		X	
Psychology in Literature	1504	F/S		X	X	X	X		X	
Poetry	1507	F/S		X	X	X	X		X	
AP Art History	6267 6268	Y		X	X	X	X	X	X	
AP Psychology	4249 4250	Y		X	X	X	X	X	X	

1366 Shakespeare (Semester)

Credit: ½ credit per semester

Fee: None

Pre-requisite: 10th – 12th Grade

This course is designed to help upper division students develop an understanding, appreciation, and enjoyment of the works of William Shakespeare and his unique ability with the English language. Comedy, tragedy, and history plays as well as the sonnets will be read, discussed in-depth, and written about. A research paper on Shakespeare would be required. This course will satisfy a humanities credit.

1323 Creative Writing (Semester)

Credit: ½ credit

Fee: None

Pre-requisite: 10th – 12th Grade

An introduction to the creative process as well as a thorough review of various writing techniques, this course gives students a chance to develop their writing skills. In this course, the student may have the opportunity to pursue his or her own writing interest whether it is poetry or narrative prose, experience the satisfaction and enjoyment of self-expression, and gain confidence as a writer. This course will satisfy a humanities credit.

1507 Poetry (Semester)

Credit: ½ credit

Fee: None

Pre-requisite: 10th – 12th Grade

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. A research paper over a poet or a particular type of poem will be required. Through the reading and writing of poetry, students learn that the poetic experience is timeless and universal and that the poet is an artist. This course will satisfy a humanities credit.

1504 Psychology in Literature (Semester)

Credit: ½ credit

Fee: None

Pre-requisite: 10th – 12th Grade

This course includes an introduction to psychology and an investigation of some of the theories of psychology, emphasizing such things as identify, 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. This course will satisfy a humanities credit.

6267/6268 Advanced Placement Art History (Year)

Credit: ½ credit per semester

Fee: \$87.00*

Pre-Requisite: 10th- 12th grade with a cumulative GPA of 2.5 or higher OR teacher recommendation. Please see the “Guidelines for Success in Honors Classes” and the “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment. See below for further requirements.

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, what it means within its particular context, and how and why it has meaning.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student’s course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

\$87.00 AP Exam

4249/4250 Advanced Placement Psychology (Year)

Credit: ½ credit per semester

Fee: \$87.00*

Pre-Requisite: 10th- 12th grade with a cumulative GPA of 2.5 or higher OR teacher recommendation. Please see the “Guidelines for Success in Honors Classes” and the “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment. See below for further requirements.

Advanced Placement Psychology is a one-year course equivalent of a first year college-level introductory course. The purpose of the course is to introduce the systematic and scientific study of the behavior and mental processes of human beings and other animals. The course investigates the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students will also learn about the ethics and methods psychologists use in their science and practice.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student's course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)
\$87.00 AP Exam

WORLD LANGUAGES

All World Language classes are electives. Third, fourth and fifth year languages are all honors-level classes. Students may enroll at any level, providing they have met the prerequisites. Washoe County 8th grade students have an opportunity to challenge the first year of a language by demonstrating knowledge of material mastered in middle school by passing the Credit-By-Exam (CBE). (Students who have passed a CBE for a world language may not receive additional credit for the course.) Depending on pre-enrollment figures, some world language classes may be combined or cancelled. **Upper level language classes (5-6, 7-8 and 9-10) will fulfill the Arts/Humanities/ CTE graduation requirement.**

In the World Language Department, classes with designation of 5-6 and above are considered “honors level.” Students may register for these classes only if they have completed the course level immediately prior to the current course and passed it with at least a grade of “C.”

Course offerings in World Language include:

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
French 1-2	4551 4552	Y	X	X	X	X				
French 3-4	4553 4554	Y	X	X	X	X				
French 5-6 (H)	4555 4556	Y		X	X	X	X	X	X	
French 7-8 (H)	4557 4558	Y			X	X	X	X	X	
French 9-10 (H)	4559 4560	Y			X	X	X	X	X	
Spanish 1-2	4611 4612	Y	X	X	X	X				
Spanish 3-4	4613 4614	Y	X	X	X	X				
Spanish for Spanish Speakers 3-4	4653 4654	Y	X	X	X	X		X		
Spanish for Spanish Speakers 5-6	4655 4656	Y		X	X	X	X	X		
Spanish 5-6 (H)	4615 4616	Y		X	X	X	X	X	X	
AP Spanish 7-8	4637 4638	Y			X	X	X	X	X	
Spanish 7-8 (H)	4617 4618	Y			X	X	X	X	X	
AP Spanish 9-10	4639 4640	Y			X	X	X	X	X	
Spanish 9-10 (H)	4619 4620	Y			X	X	X	X	X	
Paiute 1-2	4771 4772	Y	X	X	X	X				
Paiute 3-4	4773 4774	Y	X	X	X	X				

World Language Offerings

Note: Some levels of language may be combined or cancelled based on enrollment figures.

4551/4552 French 1 – 2 (Year)

Credit: ½ credit per semester

Fee: \$5.00 per year

Pre-Requisite: None

This beginning level course is designed to provide students with a communicative-based foundation in the French language. It includes an introduction to French culture, conversation and development of fundamental skills in speaking, listening, reading, and writing the language.

4553/4554 French 3-4 (Year)

Credit: ½ credit per semester

Fee: \$5.00

Pre-Requisite: French 1-2

This second-year course of French stresses speaking, listening, reading, and writing, as well as grammatical skills and vocabulary. Small group and leveled instruction will be the basis for this class. The course addresses the contributions of French-speaking persons throughout the world; improvement of conversation and composition; and a survey of French art, music, and history for a better understanding of French culture.

4555/4556 French 5-6 Honors (Year)

Credit: ½ credit per semester

Fee: \$5.00

Pre-Requisite: French 3-4 with a “C” or higher **or** approval of Instructor

This course is designed for advanced third-year French students. The course emphasizes greater fluency, better pronunciation and intonation, and improved skill in understanding native speakers. It also focuses on composition skills and review of French phonology, syntax, and grammar. This course will enable the student to gain a greater awareness of the cultural contributions of France in art, music, and literature and a more thorough knowledge of French history and influences around the world.

4557/4558 French 7-8 (H) (Year)

Credit: ½ credit per semester

Fee: \$5.00

Pre-Requisite: French 5-6 with a “C” or higher **or** approval of Instructor

This course is designed for the fourth year French student and emphasizes greater oral and written fluency, reading French literature with pleasure and understanding, and gaining more knowledge of French history and culture.

4513/4514 French 9-10 (H) (Year)

Credit: ½ credit per semester

Fee: \$5.00

Pre-Requisite: French 5-6 with a “C” or higher **or** approval of Instructor

This course is designed for the fourth year French student and emphasizes greater oral and written fluency, reading French literature with pleasure and understanding, and gaining more knowledge of French history and culture.

4611/4612 Spanish 1-2 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: None

This beginning-level course is designed to provide students with a communicative-based foundation in the Spanish language. Students will develop fundamental skills in understanding, speaking, reading, and writing the language, as well as understanding and appreciating the culture of the Spanish-speaking people. **Note: Students must have a Spanish/English Dictionary**

4613/4614 Spanish 3-4 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Spanish 1-2

This second-year level course is designed to provide students with further practice and training in conversation, as well as clarity in writing the Spanish language. It includes instruction and enriched development in speaking, listening, reading, and writing, as well as grammatical skills and vocabulary. Students will be encouraged to study Hispanic history, geography, customs, and current affairs. **Note: Students must have a Spanish/English Dictionary**

4653/4654 Spanish for Spanish Speakers 3-4 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Native speaker of Spanish

This course is designed for the native Spanish speaker seeking to further his/her oral communication skills and to improve reading comprehension and composition skills in an exclusively Spanish-speaking environment. It is designed to benefit the native speaker by improving oral, written, reading and thinking skills so the student can continue on to Spanish 3-4 or Spanish 5-6. Hispanic culture (history, geography, art, music, and literature) will be included. **Note: Students must have a Spanish/English Dictionary**

4655/4656 Spanish for Spanish Speakers 5-6 (H) (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Native Spanish speaker who has successfully completed Spanish for Spanish Speakers 3-4 or has passed the Placement Exam.

Spanish for Spanish Speakers 5-6 is taught in Spanish. 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 credit. **Note: Students must have a Spanish/English Dictionary**

4615/4616 Spanish 5-6 Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Spanish 3-4 with a "C" or higher or approval of Instructor

This course is designed for advanced third-year Spanish students. It will emphasize improving oral communication skills; improving reading comprehension and composition skills; and review of Spanish phonology, syntax and grammar. Students will also gain greater awareness of the cultural

contributions of Spain and Latin America in art, music, literature, and history. **Note: Students must have a Spanish/English Dictionary.**

4637/4638 Adv Placement Spanish Grammar & Language (Year)

Credit: ½ credit per semester

Fee: \$87.00* per year.

Pre-requisite: Spanish 5-6 with a grade of “C” or better. **NOTE: This course may not be dropped from a student’s course schedule after the last day of school.**

The AP Spanish course is a culmination of increased skills in speaking, listening, reading, writing, and grammar mastery. Extensive reading in Spanish is required. Written compositions and essays are assigned regularly. A complete review of Spanish grammar is included. Vocabulary development will be increased greatly and knowledge of Spanish culture and history will be emphasized. These courses fulfill the Arts/Humanities graduation requirement and, if successfully completed, qualify for honors credit. Please see the “Guidelines for Success in Honors Classes” and “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment. **Note: Students must have a Spanish/English Dictionary.**

NOTE: this course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take the AP exam in May. (Some financial assistance may be available.)

*\$87.00 AP Exam

4617/4618 Spanish 7-8 Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Spanish 5-6 with a “C” or higher or approval of Instructor.

This course is designed for the fourth-year Spanish Student and emphasizes greater oral and written fluency. Students will read Spanish literature and contemporary writings to gain a greater knowledge of Spanish culture and history. **Note: Students must have a Spanish/English Dictionary.**

4619/4620 Adv Placement Spanish Literature (Year)

Credit: ½ credit per semester

Fee: \$87.00* per year

Pre-Requisite: Spanish 7-8 with a “C” or higher or approval of Instructor. **NOTE: This course may not be dropped from a student’s course schedule after the last day of school.**

This course is designed for the fifth-year Spanish Student and emphasizes greater oral and written fluency. Students will read Spanish literature and contemporary writings to gain a greater knowledge of Spanish culture and history. These courses fulfill the Arts/Humanities graduation requirement and, if successfully completed, qualify for honors credit. Please see the “Guidelines for Success in Honors Classes” and “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment. **Note: Students must have a Spanish/English Dictionary.**

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take the AP exam in May. (Some financial assistance may be available.)

*\$87.00 AP Exam

4771/4772 Paiute 1-2 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: None

This course is designed for first year Paiute students 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.

4773/4774 Paiute 3-4 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: None

This course is designed for second year Paiute students 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.

LEADERSHIP DEVELOPMENT (HSROTC)

HIGH SCHOOL ROTC LEADERSHIP EDUCATION AND TRAINING is a four-year program available to all students. Our stated mission is to make young people better citizens. High school ROTC provides practical management, character development, and leadership experience to students through the Spanish Springs Battalion, with four-companies and more than 100 leadership positions that range from Cadet Corporal Team Leaders through Cadet Lieutenant Colonel Battalion Commander.

PROGRAM OBJECTIVES: (1) Build your capacity for life-long learning; (2) Communicate using verbal, non-verbal, and written techniques; (3) Take responsibility for your actions; (4) Do your share as a good citizen in your school, community, country, and the world; (5) Treat yourself and others with respect; (6) Apply critical thinking techniques.

INSTRUCTIONAL TECHNIQUES: (1) Classroom lectures and seminars; (2) Leadership situations with other cadets; (3) Practical applications in planning, leading, organizing, and supervising other cadets to accomplish assigned tasks and projects; (4) Community service projects and activities; (5) Leadership camps; (6) voluntary extracurricular activities, including drill teams, color guards, and the varsity rifle team. **NOTE:** Uniform maximum size limitations are: Boys – 48 pants/52 jacket; Girls – 26 pants/26 jacket. A one-time \$15.00 fee is collected upon enrollment for uniform maintenance and the purchase of your uniform garment bag.

Leadership Development Offerings

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req	Honors Class	Qualifies for Arts/Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Leadership Development I - II (HSROTC)	5411 5412	Y	X	X	X	X	X			
Leadership Development III - IV (HSROTC)	5413 5414	Y		X	X	X	X			
Leadership Development V - VI (HSROTC)	5415 5416	Y			X	X	X			
Leadership Development VII - VIII (HSROTC)	5417 5418	Y				X	X		X	
Advanced Leadership Battalion (HSROTC)	5461 5462	Y			X	X	X		X	

5411/5412 Leadership Development I – II (HSROTC) (Year)

Credit: ½ credit per semester

Fee: \$15.00*

Pre-Requisite: None **Note: Uniform maximum size limitations: Boys–48 pants/52 jacket; Girls–26 pants/26 jacket.**

This course is designed to provide students with principles and skills in leadership training. Students will receive instruction and training in: (1) Red Cross/American Heart Association standard first aid certification; (2) basic map reading to include contour lines and marginal information; (3) actual firing of an air rifle in a marksmanship and safety course for grade and medals; (4) preparation and presentation techniques for graded oral presentations; and (5) physical fitness and conditioning. **NOTE: Successful completion of each semester of this course will fulfill a semester of the high school graduation requirement in Physical Education.**

*Uniform maintenance fee.

5413/5414 Leadership Development III - IV (HSROTC) (Year)

Credit: ½ credit per semester

Fee: \$15.00*

Pre-Requisite: Successful completion of Leadership Development I. **Note: Uniform maximum size limitations: Boys–48 pants/52 jacket; Girls–26 pants/26 jacket.**

This course is designed to provide students with intermediate principles and skills in leadership training. Students will receive: (1) training in Red Cross/American Heart Association first aid and CPR for possible certification; (2) techniques and principles necessary to prepare and present periods of instructions; (3) appointment to leadership positions within the corps of cadets based on ability; (4) an understanding of the factors of leadership as they pertain to achieving and maintaining effective group relationships; (5) physical fitness and conditioning; (6) basic level air rifle safety, marksmanship training and qualification for marksmanship medals; (7) Military history relating to D-Day and other World War II military battles and events; (8) elements of the constitution and citizenship skills. **NOTE: Successful completion of each semester of this course will fulfill a semester of high school graduation requirements in Physical Education.**

*Uniform Maintenance (if not previously paid)

5415/5416 Leadership Development V - VI (HSROTC) (Year)

Credit: ½ credit per semester

Fee: \$15.00*

Pre-Requisite: Successful completion of Leadership Development II. **Note: Uniform maximum size limitations: Boys–48 pants/52 jacket; Girls–26 pants/26 jacket.**

This course is designed to provide students opportunity for application of advanced leadership and communication skills. This group of senior cadets gets advanced leadership training and daily opportunities to develop those skills. Students will also: (1) prepare and present selected classes; (2) participate in leadership seminars and leadership practical exercises; (3) participate in an air rifle marksmanship course; (4) based on demonstrated performance, selected cadets will plan, coordinate, organize, supervise cadet activities and events; (5) explore, through the use of film, guest lecturers, and classroom discussions, various military leaders and the many opportunities in the occupational branches of the service; (6) learn techniques of individual and group problem solving; and (7) receive additional training in a variety of health and fitness topics. **NOTE: The first semester of this course, if it is the student's fifth successful semester of HSROTC, will fulfill the graduation requirement in Health.**

*Uniform Maintenance (if not previously paid)

5417/5418 Leadership Development VII - VIII (HSROTC) (Year)

Credit: ½ credit per semester

Fee: \$15.00*

Pre-Requisite: Successful completion of Leadership Development III **and** Approval of Instructor

Note: Uniform maximum size limitations: Boys—48 pants/52 jacket; Girls—26 pants/26 jacket.

This course is designed to provide students the opportunity to apply advanced organizational skills and leadership principals in a dynamic environment. These students are the senior leaders for the Cougar Battalion. Responsibilities include: 1) coordinating with the District (brigade staff) to accomplish a variety of events and projects; 2) preparing and conducting classes for the other students in the battalion; 3) planning, developing, coordinating, and conducting numerous battalion-level projects and events; 4) training, mentoring, and assessing other students in the program; 5) participating in problem solving exercises with the battalion staff.

The curriculum for this course will focus on:

1. Advanced leadership skills and situations
2. Effective communications (written and oral)
3. Training management
4. Staff procedures
5. Citizenship
6. First aid and CPR
7. Marksmanship and weapon safety
8. Physical fitness programs

***Uniform Maintenance (if not previously paid)**

5461/5462 Advanced Leadership Battalion (HSROTC) (Year)

Credit: ½ credit per semester

Fee: \$15.00*

This course is designed for the Cougar Battalion Staff. These cadets provide the battalion-level control for the many events that we conduct each year. They are required to use their leadership skills to lead and motivate the battalion, coordinate with the brigade staff, SSHA administration and other external agencies. Cadets write numerous Memorandums of Instruction that describe each event and assign specific responsibilities to the leaders of the battalion. In addition to written communication skills, the battalion staff officers also plan, prepare and conduct several briefings and oral presentations throughout the year. These cadets also have specific responsibilities based on their assigned staff positions. These include maintaining and updating the cadet database staff positions. These include maintaining and updating the cadet database (JUMS), preparing award and promotion orders and clothing had receipts in JUMS, training cadets on the use of technology and ensuring that our technology equipment is accounted for and maintained properly, publishing the cadet weekly training schedules, supervising the cadet community service program and athletic program, publishing the Cougar Battalion newsletter, and publicizing the battalion events and activities through the local media.

***Uniform Maintenance (if not previously paid)**

MATHEMATICS

The intent of the Gateway Course of Study is that all students enroll in 4 years of math and three years of science, and that all students complete at least Algebra 3-4. The math curriculum designed for all students to study a broad range of mathematics, including basic concepts of algebra, geometry, probability, statistics, and the underpinnings of higher level mathematics, with strong emphasis in developing problem solving, mathematical communication, and reasoning skills.

All math students will need to furnish the following materials: Notebook (3-ring binder-type), straight edge, graph paper, lined paper, pencil and a scientific calculator. Geometry students will also need a compass and protractor.

Course Offerings in Mathematics

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Algebra 1	2201 2202	Y	X	X			X			
Geometry 1-2	2211 2212	Y	X	X	X	X	X			
Formal Geometry 1-2 (H)	2215 2216	Y	X	X	X	X	X	X		
Algebra 2 (H)	2221 2222	Y		X	X	X	X	X		
Trigonometry / Pre-Calculus 1-2 (H)	2231 2232	Y			X	X	X	X		X
Probability Statistics & Discrete Math 1-2 (H)	2243 2244	Y			X	X	X	X		X
AP Calculus AB (H)	2255 2256	Y				X	X	X		X
Math Support	2023 2024	F/S		X	X	X				X
AP Statistics (H)	2271 2272	Y			X	X	X	X		
Advanced Algebra 3	2241 2242	Y				X	X	X		

Mathematics Offerings

STUDENTS CURRENTLY ENROLLED IN:	SHOULD PRE-REGISTER FOR:
8 TH Grade Math→	Algebra 1-2
Algebra 1-2→	Geometry or Formal Geometry
Geometry→	Algebra 3-4
Algebra 3-4→	Trigonometry/Pre-Calculus, Probability, Statistics & Discrete Math, AP Statistics or Advanced Algebra Applications 5-6
Trigonometry/Pre-Calculus→	Probability, Statistics & Discrete, AP Calculus, or AP Statistics

2201/2202 Algebra 1 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Scientific calculators are recommended.

This is one-year course designed to teach the fundamentals of elementary algebra. This course lays the foundation of knowledge and skills needed in subsequent college preparatory mathematics courses. The major topics of study are; real numbers and the properties of real numbers; field properties; linear equations and the inequalities including systems; graphing; representing real world relationships; polynomials; factoring; square roots; quadratic equations; elements of probability and statistics; and problem solving. 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.

2211/2212 Geometry 1-2 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Successful completion of Algebra 1. A scientific calculator and basic geometry construction tools are required.

This is a one-year course that will cover the following topics with an emphasis on proof introduced through student exploration activities: axioms, postulates and theorems; plane geometric figures; right triangles; constructions; congruence and similarity; proportions; perimeter, area and volume; circles; coordinate and transformational geometry; three-dimensional geometry; inductive reasoning; and probability applied to geometry. Development of deductive reasoning skills will be emphasized. Students will also review algebraic techniques, work on realistic problems, and use technology as much as possible. Student planning careers in any occupation will benefit from this class. Students may enroll in Algebra 3-4 and Geometry concurrently in order to take Calculus in high school.

2215/2216 Formal Geometry 1-2 Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Successful completion of Algebra 1 with a “B” or better and/or teacher recommendation. A scientific calculator and basic geometry construction tools are required.

This is a one-year course that will cover the following topics through emphasis on formal proofs; axioms, postulates and theorems; plane geometric figures; right triangles; constructions; congruence and similarity; proportions; perimeter, area and volumes; circles; coordinate and transformational geometry; inductive reasoning; three-dimensional geometry; and probability applied to geometry. Development of deductive reasoning skills will be emphasized. Students will also review algebraic techniques, work on realistic problems, and use technology as much as possible. An ability to think abstractly is critical for successful completion of this course. Students who can think abstractly and

are possibly planning careers in math, science, engineering, law, etc. will benefit from the formal logic in this class. Students may enroll in Algebra 3-4 and Formal Geometry 1-2 concurrently in order to take Calculus in high school.

2221/2222 Algebra 2 Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Successful completion or current enrollment in Formal Geometry or Geometry. Graphing calculators are required.

This is a one-year course that strengthens and expands the techniques and concepts learned in elementary algebra. This course will strengthen the student's problem solving and algebraic skills in preparation for advanced mathematics courses. The major topics of study are: equations and inequalities; relations and functions; systems of equations and inequalities; polynomials and polynomial functions; irrational and complex numbers; quadratic equations, relations and functions; rational functions, exponential and logarithmic functions; sequences and series; and elements of probability and statistics. Throughout the year, students will be expected to continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems.

Note: Students may enroll in Algebra 2 and Geometry concurrently in order to take Calculus in high school. This course is equivalent to college Algebra II.

2241/2242 Advanced Algebra Applications 3 Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Successful completion of Algebra 2

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

2231/2232 Trigonometry/Pre-Calculus Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Grade of C or better in Algebra 2 AND teacher recommendation; Graphing calculators are required.

This is a one-year course designed to teach the basic fundamentals of college trigonometry and to teach a variety of additional pre-calculus concepts. This course is designed at a level that directly feeds into AP Calculus. The major topics of study are polynomial, exponential, and logarithmic functions; trigonometric and circular functions; polar coordinates and complex numbers; vectors; sequences and series; conics; 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.

2243/2244 Probability, Statistics & Discrete Math (H) (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Completion of Algebra 2 with a “C” or better and/or teacher recommendation. Graphing calculators are required.

This course is designed to provide students with opportunities to explore concrete concepts, probability statistics and discrete mathematics. The first semester is spent studying probability and statistics topics including probability distributions, hypothesis testing, and experimental design. Students will be provided with opportunities to collect and analyze data relevant to students and draw conclusions based on this analysis. The second semester will involve a study of discrete mathematics used in the study of calculators and computers. It will include such topics as logic, voting methods, apportionment methods, graph theory, linear programming, number representation, and finance. 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 may take either semester without the other.

2271/2272 AP Statistics Honors (Year)

Credit: ½ credit per semester

Fee: \$87.00*

Pre-Requisite: Grade of C or better in Algebra 2 and/or teacher recommendation; students must have the desire and discipline to study mathematics at a rigorous, college level pace.

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 One- and Two-Sample Hypothesis Testing and Probability: general rules and distributions. A graphing calculator is required for this course. Students must take the Advanced Placement Statistics Test given in May in order to get AP credit. This exam costs approximately \$87.00. Please see the “Guidelines for Success in Honors Classes” and “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student’s course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

*\$87.00 AP Exam

2255/2256 AP Calculus (AB) Honors (Year)

Credit: ½ credit per semester

Fee: \$87.00*

Pre-Requisite: Grade of C or better in Trigonometry/Pre-Calculus and teacher recommendation; Graphing Calculators are required.

This is a one-year course designed to offer a formal Advanced Placement Calculus AB course for those students wishing to study mathematics on the collegiate level. The major topics of study are: functions; limits and continuity; derivatives and applications of the derivative; integrals, techniques of integration, and applications of the integral; and inverse functions. This is for students who have completed the equivalent of four years of college preparatory mathematics. Students apply skills and information acquired in previous math courses. Students must take the Advanced Placement Calculus AB test given in May in order to get AP credit. This exam costs approximately \$87.00. Please see the “Guidelines for Success in Honors Classes” and “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student’s course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

*\$87.00 AP Exam

2023/2024 Math Support (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Pre-approval from a previous or current math teacher

The Spanish Springs High School Math Support classes are computer-based instruction (CBI) courses using Plato software. Plato provides a student-centered learning program with a math teacher as facilitator. The math courses provided include Algebra 1, Geometry, and Algebra 2. Students who enter this program must be prepared to have good attendance and be willing to remain on task in order to successfully complete their assigned work.

OFFICE EXPERIENCE AND TUTORS

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Main Office Experience	8146 8146	F/S			X	X				X
Discipline Office Experience	8151 8152	F/S			X	X				X
Counseling Office Experience	8125 8126	F/S			X	X				X
Library Assistant	8095 8096	F/S	X	X	X	X				X
Lab Assistant	8091 8092	F/S			X	X				X
ELL Peer Tutor	7655 7656	F/S			X	X				X
Peer Tutor	8161 8162	F/S			X	X				X
Teacher Aide	8171 8172	F/S			X	X				X
Off Campus		F/S				X				X

Office Experience

8145/8146 Main Office Assistant (Semester or Year)

8151/8152 Discipline Office Assistant (Semester or Year)

8125/8126 Counseling Office Assistant (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Formal application (from appropriate office) **and** instructor approval. Students must have a cumulative GPA of 3.00 or above, good attendance record and no discipline issues. Junior or Senior standing only.

The above office assistant positions are open to students on a very limited basis. Students are assigned to a secretary in the main office, the counseling office or the discipline office. Students will learn office skills, including the use of the telephone switchboard and the operation of various office machines (such as copy machines, printers, and FAX). Students will also deliver office messages, run passes, file, sort mail, and help with greeting the public. Confidentiality, dependability, attendance, and a pleasant personal presentation are vital for every student in this program. **Note: Students who do not consistently meet the qualifications and standards of this program can be dropped from this class with possible loss of credit.**

8095/8096 Library Assistant (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Librarian approval (Librarian’s signature on registration form). Students must have a cumulative GPA of 3.00 or above, good attendance record and no discipline issues. Junior or Senior standing only.

This course is designed for students wishing to work in the library as an assistant to learn (and use) library skills/research techniques, computer applications, and general library skills (checking books in/out, re-shelving books, filing, and other appropriate duties). Good citizenship, attendance, and trustworthiness are important traits required by all students in this program. **Note: Students who do not consistently meet the qualifications and standards of this program can be dropped from this class with possible loss of credit.**

8091/8092 Lab Assistant Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Formal application counseling or curriculum office **and** approval. Students must have a cumulative GPA of 3.00 or above, good attendance record and no discipline issues. Junior or Senior standing only.

Lab Assistants at SSHS are requested and approved only for “lab type” classes in which student safety, student supervision, and additional assistance is needed by the teacher to help monitor students enrolled in the Lab Class who will be using dangerous equipment, highly specialized equipment, or chemicals or other materials of a dangerous nature.

7655/7656 ELL Peer Tutor (Semester or Year)

Credit: ½ credit per semester - elective credit **Fee:** None

Pre-Requisite: ELL Mainstream and instructor approval; tutor must have good academic standing

This course is intended for non-ELLs who are interested in tutoring English language learners. However, ELLs on monitoring status and with good academic standing may also apply for this course. Peer tutors must have the skills necessary for assisting ELLs with academic content. Each peer tutor will be assigned to one or more ELLs, and will provide language and content assistance to facilitate academic success. The course also aims to increase cultural awareness and to facilitate ELL participation in class and school activities. Peer tutoring may be implemented in a variety of ways, and may include direct assistance in the mainstream academic classroom, after-school tutoring, or help with academic assignments. The mainstream teacher and the ELL teacher will guide the ELL peer tutor in identifying tutoring objectives. Student evaluation and grade assignment for this class will be determined by the mainstream and/or ELL teacher based on the contributions the tutor made towards assisting the ELL in academic classes.

8161/8162 Peer Tutor (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Formal application counseling or curriculum office **and** approval. Students must have a cumulative GPA of 3.00 or above, good attendance record and no discipline issues. Junior or Senior standing only.

This half credit course is for students who want to work with a specific teacher helping students in the classroom. They also need to have passed the class in which they want to be a tutor with a “C” or above. SSHS peer tutors work one on one with students or in a whole class situation in core academic subjects.

8171/8172 Teacher Aide (Semester or Year)

Credit: ¼ credit per semester

Fee: None

Pre-Requisite: Formal application counseling or curriculum office **and** approval. Students must have a cumulative GPA of 3.00 or above, good attendance record and no discipline issues. Junior or Senior standing only.

This quarter credit course is for students who want to work with a teacher helping in the classroom. A student cannot be an assistant for more than one teacher during a given semester.

OFF CAMPUS (Semester or Year)

Credit: NONE

Fee: None

Pre-Requisite: See below

The Trustees of the Washoe County School District have established that:

1. Freshman, sophomore, and junior students must be enrolled in six classes.
2. Senior students must be enrolled in at least four classes, provided they have completed sufficient credits prior to entrance into senior class standing.

When a student's schedule indicates s/he should be off-campus, that student should be completely removed from the campus of Spanish Springs High School. A student having off-campus privileges is asked not to report to school until ten minutes before his/her first class and is required to leave the building and grounds within ten minutes after the passing bell of his/her last scheduled class, unless approved circumstances necessitate remaining for a longer period of time. An off-campus privilege will not be offered to students for blocks in the middle of the day (i.e., 2nd period or 5th period).

Seniors who choose a shortened schedule must provide the registration form signed by their parents/guardians and the Curriculum Assistant Principal prior to applying for an off-campus privilege. The student that does not comply with the guidelines of having an off campus privilege will have it revoked.

PHYSICAL EDUCATION AND HEALTH

State law requires all students to successfully pass four semesters of Physical Education, HSROTC, and/or Aquatics. When the four-semester requirement has been completed, additional courses in PE and/or Aquatics may be taken for elective credit. It is strongly recommended that students take some form of PE each semester and that fitness be a lifelong commitment.

Those students who are actively participating on a regional competitive team in certain physical activities have the opportunity to pursue PE credit through a Supervised Curriculum (SC) option. If you qualify and are interested in information about such an option, please see your counselor or talk to the Athletic Director. The application for participation in SC PE must be filled out and approved by the SC PE Coordinator at Spanish Springs High School **prior** to the end of the first week of any semester participation is anticipated. Please note that elective credit is not available through the SC PE option. Please be aware, also that the PE graduation requirement (or portions thereof) can be waived through participation in the HSROTC Program or through participation in certain extra-curricular activities.

If, due to physical circumstances, you are not able to participate in any form of PE, please see the Registrar regarding the procedure for waiving the PE graduation requirement.

HEALTH

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Health	5311	F/S	X	X	X	X	X			
Sports Medicine	5333 5334	F/S		X	X	X				

5311 Health (Semester)

Credit: ½ credit

Fee: None

Pre-Requisite: None

HIGH SCHOOL GRADUATION REQUIREMENT: The State of Nevada guidelines for Health Education state that “To qualify for a standard diploma, evidencing graduation from high school, a student must earn at least one-half credit in health. The course shall include instruction in physical, mental, emotional, and social aspects of one’s health.” In Washoe County, that requirement can be met through completion of this Health Course or through completion of five semesters of HSROTC or through completion of the Child Development I Course.

PROGRAM: Topics covered in the WCSD Course of Study for Health include:

1. Body structure and function
2. Physical and emotional development
3. Drugs, alcohol, and tobacco
4. Disease and disorders
5. Fitness and exercise
6. Nutrition
7. Consumer health

8. Safety, first aid, and emergency care
9. Family health, growth, and development
10. Environmental health and related fields
11. Community health
12. Health careers
13. Human sexuality and HIV/AIDS

*A qualified S.H.A.R.E. instructor provides topics related to human sexuality and HIV/AIDS education through the Sexuality, Health and Responsibility Education (S.H.A.R.E.) Program.

5333/5334 **Sports Medicine** (Semester or Year)

Credit: ½ credit per semester

Fee: \$20.00* per year

Pre-Requisite: “C” or better in Biology or Life Science 1-2



This class is an introduction to sports medicine and associated fields such as kinesiology (study of the body in motion), exercise physiology (how the body systems function in order to create energy and perform), and anatomy of commonly injured joints and muscles. Students will learn through lecture, hands on labs, and experience working with each other and various Spanish Springs High School athletic teams. Students will understand the mechanisms for common sports injuries as well as basics of prevention and protection from injury (basic athletic training). Students will also learn First Aid and CPR and be able to describe various conditioning techniques and how exercise is affected by different ergogenic aids.

*Training supplies, CPR and First Aid Certification cards.

PHYSICAL EDUCATION

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
General Physical Education	5101 5102	F/S	X	X	X	X	X			
Fitness/ Weight Training	5213 5214	F/S	X	X	X	X	X			
Athletic Conditioning / Weight Training	5215 5216	F/S	X	X	X	X	X		X	
Football Conditioning Fundamental	5223 5224	F/S		X	X	X	X		X	
PE Aquatics	Varies	F/S	X	X	X	X	X			
Intro to Yoga	5252	F/S		X	X	X	X			

Uniform Requirements for all PE classes:

- Spanish Springs PE T-Shirt
- Spanish Springs PE Shorts
- Socks
- Tennis Shoes
- Optional—Purple/White/Teal/Gray sweatshirt and/or sweatpants for cool weather

Note: The cost for Spanish Springs athletic t-shirts is \$10 and shorts are \$5. Both can be purchased through the PE Department at Spanish Springs High School during registration or the first week of school.

Dressing out in the above-prescribed uniform is a class requirement for ALL PE classes. Any deviation from the above-required dress requirement will result in a student receiving a “non-dress” and a reduction in one’s PE grade.

***A \$5.00 pad lock deposit is required.**

5101/5102 General PE (Semester or Year)

Credit: ½ credit per semester

Fee: See Uniform Requirements

Pre-Requisite: None

This course is designed to provide students with instruction, through active participation in a variety of activities and sports, including physical fitness. Students will be able to: 1) have an understanding that physical education involves physical fitness as well as activity; 2) have knowledge of physical fitness components and how to apply them to their daily lifestyles; 3) have an understanding of basic movement skills in each activity; 4) understand and apply safety techniques involved in each area taught; and 5) have an opportunity to develop good principles of sportsmanship while involved in game situations with other students. This course explores cooperative as well as competitive games. Activities may include: badminton, basketball, flag football, floor hockey, jogging, pickle-ball, soccer, softball, track, volleyball and weight training. In addition, skill tests and written tests will cover technique, rules and scoring, fitness tests, and class expectations.

5213/5214 Fitness/Weight Training (Semester or Year)

Credit: ½ credit per semester

Fee: See Uniform Requirement

Pre-Requisite: None

This course is designed for all students who wish to improve their cardiovascular endurance, muscular strength, muscular endurance, flexibility, and agility through a rigorous program for total body conditioning. The course includes warm-up, techniques of strength training, Cross fit, power lifting, running short and long distances, different types of cardiovascular training, and core strengthening. Students will be able to demonstrate a thorough knowledge of training principles upon completion of this class.

5215/5216 Athletic Conditioning/Weight-Training (Semester or Year)

Credit: ½ credit per semester

Fee: See Uniform Requirements

Pre-Requisite: Approval of Instructor and student must participate in a school sanctioned sport

This course is designed primarily to condition interscholastic athletes, both male and female. It offers both in- and out-of-season conditioning programs that include weight training and flexibility work. Students will become bigger, faster, and stronger.

5241/5242 Football Conditioning/Fundamentals (Year)

Credit: ½ credit per semester

Fee: See Uniform Requirements

Pre-Requisite: Approval of Instructor. A minimum of one year playing experience in the football program. Student Athletes who will be on the varsity team for the following season will be given spots first. **This class meets during zero period (starting at 7:00am) five days a week and students are responsible for their own transportation to school.**

This course is designed to be both mentally and physically challenging. It offers both in and out of season conditioning programs that include weight training and conditioning movement work.

Students will be doing programs designed by Bigger, Faster, Stronger, as well as the Speed Strength Training programs. The head football coach will make the final roster for who will be enrolled if more than 45 students qualify.

SCIENCE

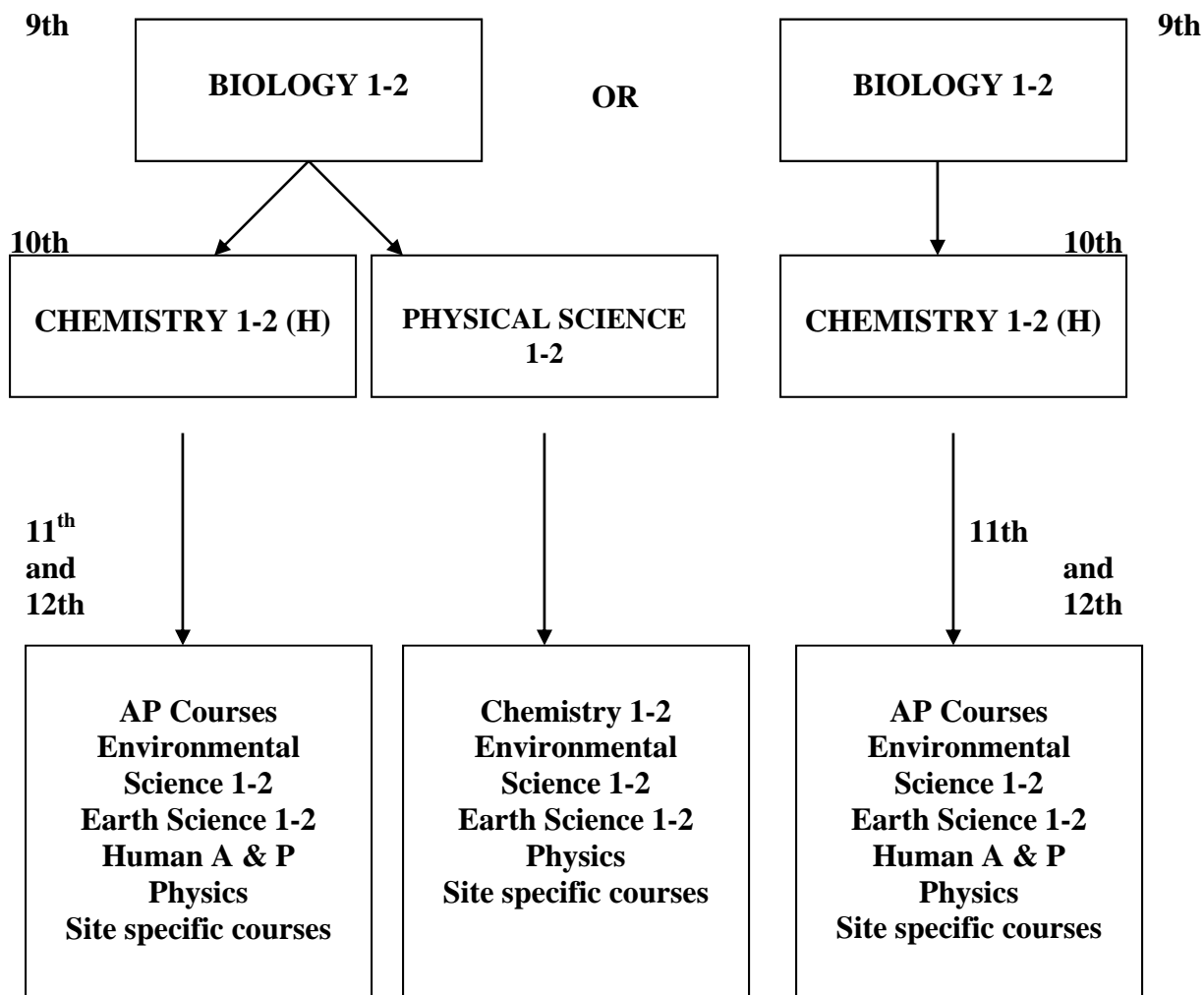
A student must have a minimum of two years (two credits) of science before s/he can graduate from a high school in Nevada (students graduating in the year 2010 and after must have three credits of science to graduate). All students are encouraged to complete as many years of science and to the highest level possible for their individual abilities. Course offerings in Science will challenge students and prepare them for life experiences, whether they move directly into the world of work after high school or plan to extend their formal education through college courses. Advanced Placement classes are also available. Students enrolled in AP courses are required to take the AP Exam in May.

All courses in the Science Department will involve students in decision making, management of information, analysis of data, support of divergent points of view, and the moral and ethical dimensions of problems related to scientific knowledge and technology. The science curriculum strives to give students an understanding of how science affects our everyday lives, thus giving students the tools to gain a greater appreciation for life.

Science Course Offerings

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
Biology 1-2	3141 3142	Y	X	X	X	X	X			
Physical Science 1-2	3101 3102	Y		X	X	X	X			
Chemistry 1-2 (H)	3201 3202	Y		X	X	X	X	X	X	
AP Biology (H)	3149 3150	Y			X	X	X	X	X	
Env. Science 1-2	3111 3112	Y			X	X	X		X	
Earth Science 1-2	3131 3132	Y			X	X	X		X	
Physics 1-2 (H)	3241 3242	Y			X	X	X	X	X	
AP Physics	3249 3250	Y			X	X	X	X	X	
AP Advanced Chemistry (H)	3211 3212	Y			X	X	X	X	X	
AP Env Science	3115 3116	Y			X	X	X	X	X	
Human Anatomy & Physiology (H)	3261 3262	Y			X	X	X	X	X	

High School Science Course Sequence Guidelines for Gateway Curriculum



Science Offerings

3141/3142 Biology 1-2 (Year)

Credit: ½ credit per semester

Fee: \$10.00* per year

Pre-Requisite: Mandatory for all Freshmen

This one-year survey course is intended to help 9th grade students develop a conceptual understanding of the fundamental concepts of biological sciences. This course will cover the State of Nevada Life Science standards which are essential for success on the High School Proficiency Exam (HSPE). This course is designed to cover the dynamic processes of life and to show how our survival as a species is dependent upon the understanding of the following biological principles: genetics, natural history, ecology, evolution, cell processes, heredity, and biotechnology. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Upon successful completion of Biology, students will understand 1) the natural laws that govern the existence of life; 2) the interrelationships in the world of life and the chemical and physical processes involved; 3) the skills necessary for utilizing and maintaining the equipment and instruments for science; 4) how to incorporate more applied science to the real world; and 5) several occupational fields in the sciences.

***Lab Fee**

3101/3102 Physical Science 1-2 (Year)

Credit: ½ credit per semester

Fee: \$10.00* per year

Pre-Requisite: Teacher recommendation

This one-year course is intended to reinforce physical science concepts and is intended as a second year science course and to help students be prepared for the Nevada High School Proficiency Exam. It uses physical science as a process for critical thinking and problem solving. This course is designed to cover the study of the physical science standards for chemistry and physics, and the earth and space science standards. The nature of science standards are embedded throughout this course. This course meets high school graduation requirements for science and college entrance requirements for laboratory science.

Upon successful completion of Physical Science, students will understand 1) heat and energy transfer in and out of the atmosphere and influence weather and climate; 2) scientific theories of origins and evolution of the universe; 3) evidence for processes that take place on a geologic time scale; 4) atomic structure explains the properties and behavior of matter; 5) the interactions between force and motion; and 6) there are interactions between matter and energy.

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

***Lab Fee**

3201/3202 Chemistry 1-2 Honors (Year)

Credit: ½ credit per semester

Fee: \$16.00* per year

Prerequisite: Completion of Biology 1-2 with a C or better recommended, completion of Algebra 1 with a B or better recommended, and teacher recommendation. Concurrent enrollment in Geometry or higher.

This one-year honors course is intended as a second year course for those students who have successfully completed Biology 1-2 or Honors Biology 1-2; or as a third year course for those students who have successfully completed Physical Science 1-2; and have successfully completed Algebra 1. This course is designed to cover concepts and theories relating to the scientific field of Chemistry and includes the properties, composition and reactions of substances; the behaviors of solids, liquids and gases; chemical formulas and equations; acid/base and oxidation-reduction reactions; and atomic structure are explored. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Upon successful completion of Chemistry, students will understand fundamentals concepts of chemistry including: 1) the atom; 2) periodicity; 3) stoichiometry; 4) properties of gases; 5) liquids and solutions and acids and bases; and 6) chemical energetic and bonding.

Students who have successfully completed Chemistry **may not** receive subsequent credit for Physical Science 1-2.

*** Lab Fee**

3111/3112 Environmental Science 1-2 (Year)

Credit: ½ credit per semester

Fee: \$15.00* per year

Pre-Requisite: Two years of science; credit earned in Algebra 1. Teacher recommendation.

This one-year course is intended as a 3rd year Gateway course and will investigate various environmental issues in the local and/or regional area(s). The course is designed to cover ecosystems, the processes of natural selection, conservation, threats to our environment, and alternative energy sources. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Upon successful completion of Environmental Science, students will: 1) develop a recognition of the flow of matter and energy between living things and their environment; 2) explore the relationships between living things and their environment and how life has evolved over time; 3) develop an understanding of the problems faced by political systems and communities in regulating industry and land use planning; 4) recognize the relationship between societal structure and its impacts on resources; and 5) explore the methods of environmental decision making and the use of cost benefit analysis.

*Lab Fee

3131/3132 Earth Science 1-2 (Year)

Credit: ½ credit per semester

Fee: \$10.00* per year

Pre-Requisite: Successful completion of two years of science; credit earned in Algebra 1. Teacher recommendation.

This one-year course is intended as a 3rd year Gateway course and will explore the atmospheric processes and the water cycle; the solar system and universe; and the earth's composition and structure. This course is designed to emphasize the sun's energy and the transfer and flow of energy between and within systems will be explored, weather, components of the universe, formation of the universe, celestial motion, geological processes, plate tectonics, and earth's composition and resources. Students have the opportunities to gain an understanding of the history of the development of the earth and space sciences, to learn about the unique geological factors of Nevada, to explore the uses of knowledge of the earth and its environment in various careers. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. This course requires that students can confidently use Algebra 1 skills.

Upon successful completion of Earth Science, students will: 1) recognize that matter and energy interact through time to produce changes; 2) develop an understanding of the amount of time involved in earth processes; 3) become aware that the oceans are the earth's most prominent feature; 4) identify the pathways in the hydrologic cycle; and 5) recognize pollutants and human effects on earth systems.

*Lab Fee

3241/3242 Physics 1-2 (Honors) (Year)

Credit: ½ credit per semester

Fee: \$16.00* per year

Pre-Requisite: Successful completion of Biology and Chemistry with a C or better and Algebra 2 with a C or better. Concurrent enrollment in Trigonometry/Pre-Calculus is recommended. Teacher recommendation. A student currently enrolled in Algebra 2 would need approval from prior math teacher, current physics teacher and parent.

This one-year course is intended as a 3rd year Gateway course and will cover the study of motion and energy; and time and space. The course includes concepts in Kinematics, dynamics, energy, static, electricity, wave theory and modern physics. This course is designed to emphasize critical thinking

and problem solving using math skills including algebra, geometry, and trigonometry. Students will participate in wide-range of activities including discussions, demonstrations and laboratory exercises. This course will require high levels of reading comprehension, math skills, and problem solving techniques. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

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.

*** Scientific calculator required, such as TI-30Xa, TI-83, or comparable.**

3249/3250 Physics (B) – Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$112.00 per year

Pre-Requisite: Enrollment/Completion of Trig/Pre-Calculus; Chemistry/ Physics highly recommended. Please see the “Guidelines for Success in Honors Classes” and Guidelines for Success in AP Classes at the beginning of this guide when considering enrollment.

This honors course is based on a university-level physics class. There will be a strong emphasis placed on the mathematical solutions to problems. The primary areas of study are: kinematics, energy and momentum conservation, rotational dynamics, thermodynamics, harmonic motion, sound, electricity, magnetism, optics, and introductory quantum physics. This is a rigorous course requiring daily homework and college-level expectations. A summer project, including readings and problem sets, will be due prior to the start of school. It is a year-long course with students required to take the AP Physics (B) Exam at the end of the year in order to earn AP credit.

***\$87.00 AP Exam Fee; \$25.00Lab Fees**

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student’s course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

3211/3212 Advanced Chemistry—Advanced Placement (Year)

Credit: ½ weighted credit per semester

Fees: \$177.00*

¼ credit per semester for required labwork

Prerequisite: The AP Chemistry course is designed to be taken only after the successful completion of a first year course in high school chemistry. Successful completion of at least Algebra 1 and Geometry and concurrent enrollment in Algebra 2. Successful completion of two years of science. Teacher recommendation.

The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. For some students, this course enables them to undertake, in their first college year, second year work in the chemistry sequence at their institution or to register in courses in other fields where general chemistry is a prerequisite. For other students, the AP Chemistry course fulfills the laboratory physical science requirement at most colleges and universities and frees time for other courses.

Students in AP Chemistry should attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. This course should contribute to the development of the students’ abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. The AP Chemistry course must provide a laboratory experience equivalent to that of a typical college course.

College Board requires 23 laboratory periods outside the regularly scheduled class time during the course of the year. At SSSH the labs are completed on Monday evenings from 6:00pm to 8:00pm, **with attendance required per WCSD policies.**

*\$87.00 AP Exam fee and \$90.00 lab fee.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student's course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

3261/3262 Human Anatomy and Physiology (Honors) (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Prerequisites: A "B" or better in Biology and a "C" or better in Chemistry. Teacher recommendation.

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

Upon successful completion of Human Anatomy and Physiology, students will develop: 1) an understanding of the methods and techniques used to study the human body; 2) knowledge of the structure of all systems in the body; 3) an understanding of the functions of all the systems of the human body; 4) an understanding of the role of each body system in maintaining the homeostatic balance of the human body; 5) an awareness of relevant pathologies associated with human body systems; 6) an awareness of the professional opportunities and requirements in the health sciences and related fields; 7) dissection of a cat is required.

*Lab Fee

3149/3150 Advanced Placement Biology (Year)

Credit: ½ credit per semester

Fee: \$107.00* per year

Pre-Requisite: "C" or better in Biology and a "C" or better in Chemistry (both semesters) and teacher recommendation. Please see the "Guidelines for Success in Honors Classes" and Guidelines for Success in AP Classes at the beginning of this guide when considering enrollment.

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

*lab fee \$20 + \$87 AP exam fee (exam fee subject to change)

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student's course schedule after the last day of school prior to the year the student plans on taking the course.

3115/3116 Advanced Placement Environmental Science (Year)

Credit: ½ credit per semester

Fee: \$112.00* per year

Pre-Requisite: passed both Biology and Chemistry with a C or better or teacher recommendation. Please see the “Guidelines for Success in Honors Classes” and Guidelines for Success in AP Classes at the beginning of this guide when considering enrollment.

The course is designed to provide students with a proficient understanding of the diverse content areas and concepts within Environmental Science. The course is designed to provide students with the scientific principles, concepts and methodologies needed to understand the interrelationships of the natural world. Students will explore and analyze environmental issues both natural and man-made and the major role that humans exhibit on the earth’s ecosystems and planet. Class periods will include formal lecture, class discussion, current events, laboratory investigations, hands-on field collection activities, and presentations from a variety of science related experts. The course is a full year commitment with expectation that all students will take the AP[®] College Board Exam in the spring.

* lab fee \$25 + \$87 AP exam fee (exam fee subject to change)

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student’s course schedule after the last day of school prior to the year the student plans on taking the course.

SOCIAL STUDIES

A student must complete a minimum of three years (three credits) of social studies to graduate from a high school in Nevada. State standards of study include a chronology from prehistory and the development of human societies through present time.

COURSE OFFERINGS

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
World History	4101 4102	Y		X	X	X	X			
World History/ World Cultures (H)	4113 4114	Y		X			X	X	X	
AP European History	4125 4126	Y		X	X	X	X	X	X	
US History	4131 4132	Y			X	X	X			
US History/ American Studies	4151 4152	Y			X		X			
AP US History 1-2	4146 4147	Y			X		X	X	X	
Economics	4205 4206	Y			X	X	X			
American Government 1-2	4161 4162	Y				X	X			
AP American Government/ We the People (H)	4175 4176	Y				X	X	X	X	
AP American Government 1-2 (H)	4171 4172	Y				X	X	X	X	

4101/4102 World History (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Sophomore, Junior, or Senior status

This course is designed to acquaint students with history of mankind through a study of prehistory to modern civilization. This course will focus on the economy, social structure, government, religion, culture, and arts of each civilization and nation studied. This course will connect historical events with global current events. Additionally, this course will focus on skills including, timelines, mapping, graphing, researching, and public speaking.

4117/4118 World History/World Cultures Honors (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Sophomore standing. Enrollment is competitive based on performance in freshman English class, English teacher recommendation, World History/World Cultures (H) teacher recommendation and GPA. **Completion of a summer reading may be required.** Enrollment may be limited. Late registrants may not be able to enroll. See below for further requirements. Students may be required to purchase additional reading materials for this course.

World Cultures satisfies English 3-4 and World History credit requirements and qualifies for honors credit. The World History portion of the course is one-half of a two period (2 credits) cross-curricular course that explores the development of cultures/civilizations. This course is a cross-curricular course that utilizes literature and history in its study of cultures/civilizations. **Students will have an increased understanding of important historical and cultural achievements of the peoples of the world.** Students should anticipate lengthy reading assignments and projects that will require out of class time. Students will be expected to perform at an honors level as they read, write, and participate in research assignments, group projects, and field study.

REQUIREMENTS FOR CONSIDERATION FOR SOPHOMORE HONORS CLASSES:

- Students wishing to continue in the honors program, or those who wish to enter the honors program after the freshman year, must meet all of the following requirements:
 - Overall GPA of 3.0
 - English 1 (Fall) grade or B or better
 - Completion of a summer reading and project assignment

4125/4126 Advanced Placement European History (Year)

Credit: ½ credit per semester

Fee: \$87.00*

Pre-Requisite: Sophomore standing is required for this course. Successful completion of Honors English 1-2 and teacher recommendation. Enrollment may be limited. Late registrants may not be able to enroll. Students may be required to complete a summer reading assignment. Please see the “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment.

Advanced Placement European History is a year-long, college level course which fulfills the world history course requirement and qualifies as honors credit. The course is designed for highly motivated students who wish to expand their understanding of the social, political, economic, and cultural history of Europe beyond what is generally included in the standard World History curriculum. Through a wide variety of instructional activities aimed at improving inquiry, analysis and synthesis, students will develop the skills necessary to be successful on the College Board Advanced Placement Examination.

This course satisfies the sophomore World History/Geography requirement. Juniors and seniors may enroll for Humanities or elective credit.

***\$87.00 AP exam**

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student’s course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

***\$87.00 AP exam**

4131/4132 U.S. History (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Junior or Senior Standing

This course is designed to offer students a survey of cultural, social, economic, and political development of America from discovery to present time. Topic areas covered in this class include the role and contributions of selected leaders; America's participation in world affairs and specific major foreign events such as the world wars; social movements that contributed to the quality of life in America; internal development of this country and the problems faced from formation to present; and a review of major personalities of events that have shaped our history.

4151/4152 US History/American Studies (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Junior Standing

American Studies satisfies English 5-6 and American History credit requirements. The US History portion of the course is one-half of a two period (2 credit), cross-curricular course that covers American history and American literature. Two teachers will teach this course, one from the social studies department and one from the English department. Since a majority of the class depends upon group and class discussions, oral presentations and hands-on activities (including field trips) a high level of maturity and ability to participate is both expected and required.

4146/4147 Advanced Placement US History (Year)

Credit: ½ credit per semester

Fee: \$87.00*

Pre-Requisite: Junior standing. English 3-4. Enrollment is competitive based on performance in World History, World Cultures class, or World Geography, U.S. History (AP) teacher recommendation and GPA. Please see the "Guidelines for Success in Honors Classes" and Guidelines for Success in AP Classes at the beginning of this guide when considering enrollment.

Completion of a summer reading assignment may be required. Enrollment may be limited. Late registrants may not be able to enroll. Please see the "Guidelines for Success in AP Classes" at the beginning of this guide when considering enrollment. See below for further requirements. **Please NOTE: This course may not be dropped from a student's course schedule after the last day of school.**

Advanced Placement U. S. History is an introductory, college-level course designed to prepare students for the College Board Advanced Placement Examination. This is a one-year course designed for the motivated junior student with excellent reading and writing skills. The course will investigate the economics, politics, social aspects, and cultural developments of America's past, from its discovery to the present time. AP U. S. History is designed to meet the course objectives of survey American History courses at most universities. A variety of instructional techniques will be utilized, and students will be expected to complete advanced reading and writing assignments. This course, if successfully completed, qualifies for honors credit.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam. Those who enroll in this class will be required to take the exam in May. The approximate cost for an AP exam is \$87.00. (Some financial assistance may be available.)

*\$87.00 AP Exam Fee

4161/4162 American Government 1-2 (Year)

Credit: ½ credit per semester

Fee: \$11.00*

Pre-Requisite: Senior standing



Students will develop a better understanding of the purpose, foundation, function, and structure of government at all levels within our system (national, state, and local) through an examination of the executive, legislative, and judicial branches. Additionally, students will study the Constitution, public opinion, the media, the election process, the political party system, interest groups, civil rights, and the American economic system. The role and importance of the individual in our democratic processes will be emphasized through an on-going study of current issues in both domestic and foreign policy areas. Reading and written work will be assigned from current newspapers and news magazines. This course is designed to prepare students for full and active citizenship in America. Effective participation and decision-making depends upon an understanding of the principles on which our system is based.

***Required news magazine subscription**

4175/4176 AP American Government – “We the People” (H) (Year)

Credit: ½ credit per semester

Fee: \$87 AP exam fee & \$25 Lab fee

Pre-Requisite: Senior standing AND instructor approval required; B average in AP US History or US History **highly recommended**

The —*We the People* instructional program provides students with a course of instruction on the historical development of our Constitution, the Bill of Rights and the basic principles of constitutional democracy. The program is designed to foster civic responsibility through the development of an understanding of the Constitution, the Bill of Rights and the fundamental principle and values they embody. The program also helps the student gain an understanding of the rights and responsibilities of citizens in our constitutional democracy. The —*We the People* curriculum examines the following topics at levels appropriate for senior students at the high school/college level: Political Philosophy, history and experience, writing the Constitution, establishing the government, protection of basic rights, and responsibilities of citizenship. Students in this course will be competing in simulated congressional hearings on the Constitution and the Bill of Rights, and will be giving oral presentations before a panel of 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. Participation in the AP Exam is a course requirement. Students may not audit AP.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam. Those who enroll in this class will be required to take the exam in May. The approximate cost for an AP exam is \$87.00. (Some financial assistance may be available.)

4173/4174 American Government - Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$105.00*

Pre-Requisite: Senior standing. U. S. History. Enrollment is competitive based on performance in U.S. History class, American Government (AP) teacher recommendation and GPA. A screening test may be required. Completion of a summer reading and project is required. Enrollment may be limited. Late registrants may not be able to enroll. Please see the “Guidelines for Success in Honors Classes” and the “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment. See below for further requirements.

Advanced Placement American Government is a one-year college-level course designed to prepare students for the College Board Advanced Placement Examination. This is a one-year course designed for the motivated student with exceptional reading and writing skills. This course will enable the student to expand his/her own study of the American Governmental system. A variety of

instructional techniques will be utilized including: lectures, class discussions, media presentations, simulation activities, computer software, outside reading, primary source reading, and textbook assignments. The use of inquiry skills will be stressed, enabling students to use analytical concepts as tools for problem solving. This course, if successfully completed, qualifies for honors credit.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student's course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

***\$87.00 AP Exam + lab fee**

6267/6268 Art History- Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$87.00*

Pre-Requisite: 10th- 12th grade with a cumulative GPA of 2.5 or higher OR teacher recommendation. Please see the “Guidelines for Success in Honors Classes” and the “Guidelines for Success in AP Classes” at the beginning of this guide when considering enrollment. See below for further requirements.

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, what it means within its particular context, and how and why it has meaning.

NOTE: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. This course may not be dropped from a student's course schedule after the last day of school prior to the year the student plans on taking the course. (Some financial assistance may be available.)

\$87.00 AP Exam

THIS COURSE DOES NOT COUNT FOR SOCIAL STUDIES CREDIT.

SPECIAL EDUCATION

Students must be certified in Special Education in order to be eligible for special education services. Certification is based upon recommendations from teachers, counselors, a school psychologist, administrators, and other related personnel who test and/or evaluate the student. An Individual Educational Plan (IEP) and special course of study is devised for each student in conjunction with the special education teachers, counselor, parent, and student. These services may include direct instruction in a special education classroom, placement in a team supported regular class or inclusion in a mainstream class with collaboration from the special education staff.

COURSE OFFERINGS

Course Name	Course #	F = Fall S = Spring Y = Year	GRADE LEVEL COURSE CAN BE TAKEN				Meets Graduation Req.	Honors Class	Qualifies for Arts/ Humanities/CTE	Instructor Approval
			9 th	10 th	11 th	12 th				
English Skills	7743 7744	Y	X	X			X		X	
Foundation in English	7749 7750	Y	X	X	X		X		X	
Transition English	7745 7746	Y			X	X	X		X	
Math Skills	7763 7764	Y	X	X			X		X	
Foundations In Algebra	7767 7768	Y	X	X	X		X		X	
Transition Math	7765 7766	Y			X	X	X		X	
Student Success/ Transition Support	7845 7846	F/S	X	X	X	X			X	

7743/7744 English Skills (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

This course is for first or second year students. It may be repeated once. Provides extra instruction on writing strategies, multi-sentence paragraphs, basic grammar skills, reading decoding and comprehension will be stressed.

7749/7750 Foundations in English (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

This course is for first, second or third year students. It may be repeated twice. Provides extra instruction and practice to pass the reading and writing proficiency exam. Focus on reading comprehension, writing skills, and test-taking strategies.

7745/7746 Transition English (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

This course is for third and fourth year students. It may be repeated once. Reviews job readiness skills, career and life planning. Also, reading comprehension and writing skills are emphasized.

7763/7764 Math Skills (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

For first and second year students. May be repeated once. Focuses on basic skills in operations, place value, fractions, decimals, percentages, problem solving, money, time, measurement, charts, graphs, word problems, basic geometry and algebraic concepts.

7767/7768 Foundations in Algebra (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

For first, second, and third year students. May be repeated twice. Assists in the transition to Algebra 1. Review of basic math skills, algebra, whole numbers, decimals, number theory, rational numbers, fractions, ratios, proportions, percents, integers, exponents, square roots.

7765/7766 Transition Math (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

For third and fourth year students. May be repeated once. Work on proficiency test materials and pre-algebra work.

7845/7846 Student Success/Transition Support (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

The primary focus of this class is to assist students in completing assignments for their academic classes and improving study and test taking skills.



SPANISH SPRINGS HIGH SCHOOL
FOUR-YEAR PLAN/GOAL WORKSHEET

Name: _____ Graduation Year: _____ Counselor: _____ Diploma* _____ Standard
 _____ Advanced
 _____ Honors

Freshman		Sophomore		Junior		Senior	
Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Semester 2
English	English	English	English	English	English	English	English
Math	Math	Math	Math	Math	Math	Math	Math
Science	Science	Science	Science	Science	Science	Science/Elective	Science/Elective
PE/ROTC	PE/ROTC	PE/ROTC	PE/ROTC	Elective/ROTC-Health	Elective	Elective	Elective
Art/Humanities/CTE	Art/Humanities/CTE	World History	World History	U.S. History	U.S. History	Government	Government
Health	Computer Literacy	Elective	Elective	Elective	Elective	Elective	Elective

Additional credits to be earned outside of school day: _____ I have _____ credits. I need _____ to graduate.**

Tests taken: HSPE –Writing _____
 HSPE- Reading _____
 HSPE – Math _____
 HSPE –Science _____

*Diploma requirements can be found in the course guide and on the WCSD website. See your counselor for more information.
 **All WCSD students need 22.5 credits and need to pass all 4 sections of the HSPE to receive a Standard high school diploma.

