

Spanish Springs High School



2017-2018

Course Catalog

COURSES/FEES SUBJECT TO CHANGE
SEE ON-LINE CATALOG FOR LATEST INFORMATION
(www.spanishspringshs.com)

THE HIGH SCHOOL COURSE OF STUDY

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

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

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

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

REQUIRED NUMBER OF CLASSES

With the high school Course of Study, all students are automatically enrolled in a full academic load. Part-time enrollment is not allowed. Only seniors whose parents consent to opt-out may take a minimum 2/3 of the academic load (rounding up to the nearest whole class). All students are encouraged to take advantage of the numerous educational opportunities available to them during high school.

CREDITS

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

Required Courses for Graduation

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

Course Title	WCSD Standard	State Advanced	WCSD Honors
English	4.0	4.0	4.0
Math (<i>Must include Algebra 1 & Geometry or equivalent</i>)	3.0	4.0	4.0 ^Δ
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/CTE/HSROTC 5-6/7-8	1.0	1.0	1.0
Computer Literacy	0.5	0.5	0.5
Health	0.5	0.5	0.5
World Language	-0-	-0-	2.0*
Electives	6.5	6.0	4.0
TOTALS	22.5	24.0	24.0
# of Honors Courses			8
Required Cumulative GPA		3.25 on a 4.0 scale (no rounding)	3.40 on a 4.0 scale (no rounding)

Δ Algebra 1; Geometry or Formal Geometry; Algebra 2 (or their equivalents); plus 1 or more math class beyond Algebra 2

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

* Two credits in the same world language

NEVADA ASSESSMENTS REQUIRED FOR GRADUATION

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

Students who entered high school in the fall of 2013 and thereafter must participate in all required assessments pursuant to Nevada Revised Statutes 390.600 and 390.610.

- Students must meet the minimum achievement level on four end of course exams. The minimum achievement level for the end of course exams is set by the Nevada State Board of Education, ranges from 1 to 4 (highest), and may differ by graduating class. For grad classes of 2017 and 2018, student participation in each exam or an achievement level of 1 on each exam meets the minimum achievement level required for the diploma. For grad classes of 2019 and later, an achievement level of 2 or higher on each end of course exam satisfies the minimum achievement level requirement for those tests.
 - End of Course exams for class of 2017, 2018, and 2019
 - Math I (Algebra)
 - Math II (Geometry)
 - English Language Arts I (Reading)
 - English Language Arts II (Writing)
 - End of Course exams for class of 2020 and later
 - Math I (Algebra)
 - Math II (Geometry)
 - English Language Arts (Reading, Writing, and Listening)
 - Science (Life/Biology)
- During their junior/11th grade year, students must participate in the college and career readiness assessment as prescribed by the Nevada State Board of Education.

TYPES OF DIPLOMAS AND ENDORSEMENTS OFFERED TO WCSD STUDENTS

Standard Diploma: This student will have completed a minimum of 22.5 credits with all requirements met and will have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class.

Advanced Diploma: This student will have completed a minimum of 24 credits, including all requirements for a standard diploma plus one additional credit of science (total 3 credits) and one additional credit of math (total 4 credits) with a minimum of 3.25 cumulative GPA (no rounding) including all credits applicable toward graduation, and will have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class.

Honors Diploma: The Honors Program is designed to enhance academic preparation and challenge students through more rigorous course work. An honors course offers material that is intellectually stimulating and challenges students beyond the scope of regular classroom work. 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 Algebra 2, and will have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class, a minimum 3.40 cumulative GPA, weighted (no

rounding), and no course failures during the last two years, unless the course is repeated to remove the "F" from the transcript. This diploma is designed to reward students who take and succeed in the most challenging academic program that the high school has to offer. NOTE: Students who earn an Honors Diploma automatically qualify for an Advanced Diploma.

Adjusted Diploma: This student must be certified as a Special Education student. The student must have completed a minimum of 22.5 credits, but may not have completed all of the requirements for a Standard Diploma and/or may not have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class. The student's IEP will specify the conditions under which he/she will receive an Adjusted Diploma. A student who accepts an Adjusted Diploma may work toward a Standard Diploma until his/her 22nd birthday.

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

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

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

GRADES AND GRADE POINT AVERAGE

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

The following formula will be used for calculating weighted GPAs: The unweighted overall GPA will be figured per WCSD Administrative Regulation 5127 (4.0 grading scale). For EACH SEMESTER of an honors course that a student passes, .025 will be added to the unweighted overall GPA and .050 will be added to each semester of an IB or AP course, producing the weighted overall GPA.

FINAL EXAMINATIONS

Washoe County School District guidelines require a final examination of all students in all courses which award one-half (.5) credit or more. Semester tests may consist of skill or performance tests as well as oral or written examinations, depending upon the objectives of the course and the nature of the class. Students who miss a semester final and do not make it up within the first three weeks of the following semester will fail the course. The grade weight of the semester exam is between 15% - 20%. Semester exams will not be curved. No exams will be given early.

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 at the end of each semester are posted to the student's permanent record. In addition to these reports which are issued to every student, students whose work has deteriorated significantly or whose performance puts them in jeopardy of failing will receive an Academic Warning Notice halfway between each official report. Report Cards and Progress Reports are distributed to students after the close of the reporting period, except for the final reporting period when Report Cards are mailed home. Check the current school calendar for specific dates.

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

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

AUDITING A COURSE

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

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

WITHDRAWING FROM CLASS

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

REPEATING A CLASS

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

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

ALTERNATIVE MEANS OF EARNING CREDIT

WCSD limits the maximum number of credits from alternative means that may be applied toward high school graduation to four (4). For WCSD purposes, "alternative means" refers to credits earned through internship/work experience, service learning/community service, job experience & training and travel study. Credits earned in credit-by-exam, dual credit, correspondence, on-line courses, summer school, and extended day/night school are not included as part of the maximum four credits. Total Work Experience/Internship credits may not exceed a maximum of one (1) credit (per NRS 389.167). Grades earned in any supplemental or alternative program will be averaged into the appropriate semester's GPA. For more information about any program listed see your high school counselor.

CTE (Career & Technical Education) Work Experience - 1 Semester = 0.5 credit

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

Requirements:

- Students must be in grades 11 or 12; enrolled in an approved CTE course sequence with successful completion of the second level course; and be approved by the CTE teacher.
 - Students, in collaboration with the CTE teacher, must identify a site for the job shadow (unpaid) or internship (paid) experience.
 - Students must complete an application process with the CTE teacher and work site.
 - Students must complete 60 hours to receive credit. A minimum of 45 hours must be performed in service at the job site. An additional 15 hours of reflective coursework must be completed.
 - Students must provide transportation to and from the job site.
 - Students must provide evidence of health insurance to participate.
 - Work Experience hours must be served outside the school day.

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

GATE Career Internship - 1 Semester = 0.5 credit

This program offers students the opportunity to shadow a professional career while still in high school before choosing a college and major. Students may enroll in and repeat the internship class up to two semesters.

Requirements:

- Students with Gifted & Talented certification receive priority placement.
- Students must be in grades 11 or 12 with a 3.25 cumulative GPA, un-weighted.
- Students must be enrolled in at least one AP/IB or TMCC course during the semester they wish to intern.
- Students must complete an application and resume (to be turned in during the spring semester of the school year before they plan to intern).
- Students will complete 60 hours of shadowing in a field of available choices, once they have been placed with an appropriate mentor by the internship facilitators.
- Students must maintain a reflective journal or log, record and turn in their hours with verification by mentor, send bi-monthly emails to the facilitators to let them know how the internship is proceeding, give a public oral presentation, complete a written take home final, and complete other work as assigned during the semester.

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

Work Experience/Internship - 1 Semester = 0.5 credit

This course is designed to expand the students' opportunities for applied learning through participation in a paid or unpaid career-specific experience. This course provides an in-depth work experience that applies the processes, concepts, and principles connected to classroom instruction, as well as developing 21st century employability skills. This course will encourage students to explore and develop advanced skills through work-based learning directly related to their career interest. Total credits may not exceed a maximum of one (1) credit (per NRS 389.167). Students will earn a letter grade which will be applied to the GPA. The course must follow NAC 389.562 and 389.566 regulations.

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

Requirements:

- Students must be in grades 11 or 12 and in good standing.
- Students, in collaboration with a teacher, must identify a site for the job shadow (unpaid) or internship (paid) experience.
- Students must complete an application process with a teacher and work site.
- Students must complete 60 hours to receive credit. A minimum of 45 hours must be performed in service at the job site. An additional 15 hours of reflective coursework must be completed.
- Students must provide transportation to and from the job site.
- Students must provide evidence of health insurance to participate.
- Work Experience hours must be served outside the school day.

Job Experience & Training

WCSD public high school students who are at least 16 years of age may apply to earn elective high school credit for working at a paid job. Each student is responsible for obtaining his/her own job. Job Experience credit may be earned at one-half (.5) credit for 60 hours of active participation per semester or summer. Job experience is limited to 2.0 credits.

Credit by Exam

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

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

COLLEGE OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

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

Advanced Placement

Advanced Placement (AP) is one of many programs sponsored by the College Board. AP classes are college-level courses offered to high school students at their high school by their own high school teachers. In May of each year, students in AP classes take a three-hour comprehensive exam that is written and scored by the College Board. The exams are scored on a scale of 1 to 5. An exam score of 3 is generally considered “qualifying” and many colleges will give college credit for the course to students who earn 3, 4, or 5 on the exam. Some colleges only give credit for a 4 or 5 score; some waive a college requirement but do not award credit; some allow students with high exam scores to be eligible to take the college’s own placement exams and thus earn credit or waivers. Because each college has its own AP policy, it is important for students to contact the admissions office at their post-secondary institution to determine what type of credit/waiver will be available. To 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 \$93 per exam. Students do not have to be enrolled in an AP course in order to take an AP Exam, but students in WCSD who are enrolled in a course with “AP” in the title are **required to take the exam in that course per Administrative Regulation 6501**. Exam results are available to students and colleges in July following the exam.

International Baccalaureate

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

Exams are given on a predetermined schedule in May of each year at an approximate cost of \$113 per exam. Students in WCSD who are enrolled in a course with “IB” in the title are **required to take the exam in that course per Administrative Regulation 6501**. Exam results are available to students and colleges in July following the exam. For more information, visit the website at www.woostercolts.com or call Wooster HS at 775-321-3160.

CTE College Credit *(Formerly College Tech Prep)*

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

To earn this college credit, a student must:

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

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

Dual Credit

UNR, TMCC, WNC, GBC and SNC offer campus-based college courses to high school students through which they may earn college credit and high school credit at the same time. High school students attend class on the college campus. In addition, there are some dual credit courses which may be offered through web-based programs.

A one-semester Dual Credit course earns that earns the successful student 3 or 5 college credits and one high school credit. Grades become part of the student’s GPA at both institutions. High school students pay regular college tuition and fees for most dual credit courses. Most dual credit classes have prerequisites including completion of certain courses, minimum high school GPA, and one-time attendance at an orientation session. A dual credit course may be applied for either elective or academic high school credit provided it is on the approved list. Academic credit refers to those courses which have

been approved to meet core course requirements. Elective courses are courses that have not been approved to be offered as academic credit, but have been approved to be offered as elective credit by the WCSD Board of Trustees and the State Board of Education.

Students register for dual credit courses with their high school counselor. In order to receive credit at both the high school and college, students must complete a specific application for Dual Credit in advance and submit it to the high school as well as completing and submitting a college admission application as a non-degree student. Not all colleges accept courses taken through dual credit programs, so it is important to check with the admissions office at your intended college/university.

FOR MORE INFORMATION: Contact your high school counselor.

GOVERNOR GUINN MILLENNIUM SCHOLARSHIP

In 1999, Governor Kenny Guinn's Millennium Scholarship initiative was enacted into law by the Nevada Legislature. Section 396.911 of the Nevada Revised Statutes created the Millennium Scholarship Trust Fund to be administered by the State Treasurer. Later that year, the Nevada System of Higher Education's Board of Regents adopted policy and procedure guidelines for the administration of the scholarship.

Through the successful completion of a rigorous program of study at Nevada high schools, our state has seen a significant, positive impact – more than double the numbers of students are attending our colleges and universities since the program began. Please visit:

http://www.nevadatreasurer.gov/GGMS/GGMS_Home/ for specific information regarding GPA and course requirements as well as NSHE Policies and Procedures.

TITLE IX

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

NOTICE OF NON-DISCRIMINATION

The Washoe County School District prohibits bullying, cyber-bullying, harassment, sexual harassment, and/or discrimination based on an individual's actual or perceived race, color, religion, sex (including pregnancy), national origin, age, sexual orientation, gender identity or expression, genetic information, veterans or military status, marital status, political affiliation, disability or the presence of any sensory, physical or mental handicap in any of its educational programs/activities, employment or employment opportunities, or in any program or activity conducted or funded by the U.S. Department of Agriculture. The District prohibits discrimination against any youth group listed in Title 36, as a patriotic society, (i.e. Boy Scouts of America) from access to public school facilities use. The District is an Equal Opportunity Employer.

Career and Technical Education (CTE)

An integrated educational environment that combines technical skill development with academic knowledge to solve real-world problems. CTE program of study allow students to acquire the skills and abilities necessary for college, highly-skilled careers, and 21st century life success.

SIGNATURE ACADEMIES and
CAREER & TECHNICAL EDUCATION

Career and Technical Education (CTE) program offered throughout the Washoe County School District reflect the local and national industry demand. These programs focus on student achievement and global competitiveness through sequenced courses that teach technical skill integrated with academic knowledge while providing opportunities to gain and master 21st century competencies. CTE courses provide opportunities for earning college credit and industry certifications; participating in internships and advanced research; and developing leadership capacity, a commitment to civic participation and building a community network.

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

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

CTE programs are open to all students. These programs are delivered at each local high school.

Signature Academies also feature CTE programs at most schools and at the Academy of Arts, Careers & Technology, a career technical academy high school. Signature Academy programs are magnet programs that require an application, acceptance, and maintenance of established requirements for continued participation.

FOR MORE INFORMATION: Call the Signatures & CTE Department at 775-327-3945 or visit the WCSD CTE website at <http://www.washoeschools.net/sacte>. Learn more about Nevada CTE at <http://cteae.nv.gov/> and the national CTE initiative at www.careertech.org.

Signature Academy (SA) Magnet Programs

Specialty programs unique to each high school that represent the school's identity and culture. SA programs combine rigorous academic requirements with technical skill development in a broad area of focus to prepare students for college and career success.

Signature Academies are four-year themed high school programs designed to engage and motivate students through a rigorous course of study; applied curriculum that includes opportunities to earn college credit and industry certifications; community partnerships that help students connect school and the real world; and leadership activities where students can gain necessary 21st century skills.

Students enter the program in 9th grade and complete a four-year program of study, which includes job shadow, internship, and advanced research opportunities. In each high school, 75% of the available openings are dedicated to students who live in that school zone. Up to 25% of the available openings are reserved for students who live in other school zones.

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

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

WCSD offers these Signature Academies:

School	Academy	Programs
Damonte Ranch High School	Performing Arts Center (PAC)	Dance, Theater, Instrumental Music (Orchestra and Band), Choir
Galena High School	STEM Academy	Project Lead the Way – Aerospace & Environmental Engineering
Hug High School	Health & Human Services Academy	Sports Medicine, Human Development and Culinary/Baking
McQueen High School	Global Studies Academy	International Studies (World Languages) and Fine Arts
North Valleys High School	Center for Agricultural Science & Engineering (CASE)	Agricultural Engineering Agricultural Resource Management
Reed High School	Enterprise Project	Biomedical Studies, Human Services Civil & Environmental Engineering
Reno High School	Red House Project	Animation, Web Design, Graphic Design & Video Production
Spanish Springs High School	Spanish Springs Academy	C3 Media – Publications, Web Design, Graphic Design & Photography, Video Production Sports Medicine
Sparks High School	Tech Science & Manufacturing Academy	Graphic & Web Design, Drafting & Manufacturing Technologies

Admission by Application

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

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

Participation Requirements

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

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

Lottery

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

Signature Understandings and Variance

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

Transportation

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

Students accepted at all other WCSD Signature Academies are responsible for their own transportation to/from the school. No transportation will be provided for the 2017-18 school year.

Athletic Participation

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

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

will lose athletic eligibility for the remainder of that school year and for an additional 180 days (for any sport in which the student's name appeared on a varsity NIAA roster NAC 386.786).

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

SIGNATURE SCHOOLS

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

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

- Business Management
- Communication Arts & Media
- Culinary & Hospitality
- Education & Training
- Engineering
- Medical Careers
- Natural Resources & Animal Science

The Academy offers rigorous academic and career curriculum to prepare students to be highly competitive in both a university and career setting. This includes Honors and Advanced Placement (AP) courses, college-level career curriculum taught by industry professionals, and a focus on developing 21st century skills through service learning, job shadows/internships, and leadership activities. In addition to earning AP college credits, students completing a four-year program at the Academy can earn up to 21 college credits in their career area.

Students who excel at the Academy demonstrate strong personal leadership skills through active participation in their career academy, a commitment to academic excellence, consistent daily attendance, and positive self-management that supports the Academy's community values. Students selected to attend the Academy accept responsibility and accountability for their academic and social behavior in order to gain the most benefit from the school experience.

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

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

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

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

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

Wooster High School - International Baccalaureate (IB)

Wooster High School is a Signature high school offering International Baccalaureate (IB) programs for all students. Founded in 1968, IB was designed for internationally mobile students preparing for a university education. Today, IB's mission is to create a better world through education by providing a comprehensive and rigorous curriculum that encourages international-mindedness in students and prepares them for a high quality university experience. Wooster High School IB offers the following programs:

- Middle Years Program
- Diploma or Certificate Program
- Career-related Certificate program

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

Students who excel in an IB program of study are motivated leaders who love learning; hard workers who take an active role in school and community; and responsible students who are curious, open-minded, reflective and eager to expand their understanding of the world through creativity, action, and service. IB students are provided with academic, social, and leadership experiences that prepare them to compete and excel in the world community.

Middle Years Program – Grades 9 & 10

IBMYP provides a learning framework that encourages *all* students to think creatively, critically and reflectively. Students are challenged to connect their learning to the real world by participating in service learning projects and problem-solving initiatives. Communication, intercultural understanding, and global engagement are emphasized through the study of eight subjects, including a foreign language. The MYP philosophy is for all 9th and 10th graders, not just those who intend on participating in the IB Diploma Program or the IB Career-related Certificate program.

Diploma & Certificate Program – Grades 11 & 12

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

Career-related Certificate Program (change to Career Program) – Grades 11 & 12

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

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

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

SPECIALTY SCHOOLS

TMCC High School

A WCCSD magnet school, TMCC High School is a middle college high school offered in partnership with Truckee Meadows Community College. TMCC High School has two pathways for mature, motivated high school students who are ready to focus on their future now: degree pathway and technical pathway. Degree-seeking students in grades 10-12, complete high school diploma requirements while pursuing an associate degree at the TMCC Dandini campus. Career-minded students in grades 11 and 12, complete high school diploma requirements while pursuing a skills or achievement certificate in a technical career field at TMCC Pennington Applied Technology Center (ATC). At both locations, students are accepted based on criteria reflecting college readiness. Students enrolled at TMCC High School are seeking educational and career goals on an accelerated path through dual credit college courses and as part of the registration/enrollment process establish a college graduation plan. For the degree pathway, the goal for students enrolling as 10th graders is to graduate high school with an associate degree and a graduation plan will guide course enrollment each semester to result in an AA or AS. Degree-seeking students who enroll their junior year will earn transferrable college credits in their last two years of high school, and may earn enough credit for an associate degree upon high school graduation or within a semester following graduation. For career-minded students attending TMCC High School at ATC, the goal for students enrolling as 11th graders is to graduate high school with a TMCC certificate in a career field and their graduation plan will guide course enrollment each semester to achieve that certificate. TMCC High School students may complete English, social studies, and math at the high school level. Other classes taken by the student are graduation requirements and are attained through dual-credit college courses. College classes are tuition-free; students are responsible for expenses associated with college classes such as books, supplies, and transportation to the campus.

Students who wish to enroll in TMCC High School must complete an application and be accepted to the program. Students must also apply and be accepted to TMCC. Students who are accepted must withdraw from their zoned high school, as TMCC High School is a separate, accredited high school. Regarding

athletics and zoned school activities such as band or ROTC, students may design a schedule around the demands of the sport or activity. Some students find that they are not able to develop a schedule that accommodates an activity at the zoned school. The rigor of the high school with a cross-curricular, project-based curriculum and a heavy college course load, demands considerable time and attention, and students need to consider the demands before applying.

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

North Star Online School

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

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

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

Hug High School – GATE Institute

The GATE Institute is a partnership between the GATE Program and Procter Hug High School, an Advanced Placement (AP) Capstone school. With GT-endorsed teachers, specially designed GT classes in core content areas, dual-enrollment, accelerated course pathways, early enrollment in AP classes and flexible scheduling, identified GT students in ninth through twelfth grades can expect to take classes based on interests, strengths, and readiness. Students passing six (6) AP exams, including the AP Capstone Seminar and Research courses, can earn an AP Capstone diploma. With the added element of focused, passion driven community service and a comprehensive GT internship, students combine GT

instructional strategy, flexible scheduling, AP curriculum and research to pursue a high level of distinction and fulfillment.

Qualified students are invited to apply for admission. This model is appropriate for gifted scholars who are prepared for advanced coursework and acceleration, yet still desire a traditional and comprehensive high school experience. Students successfully completing this model are self-motivated learners who are college and career bound.

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

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

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

Benefits for Scholars:

- Relationships with adult mentor and advisor, 9th Grade – Post Graduate
- Small workshops – scholar to advisor ratio of 15:1
- Learn skills such as: organization, punctuality and time management
- Become engaged in her/his work and take ownership of her/his learning
- Understand the importance of rigor, relevance and relationships in education and the development of long-term goals
- Project or problem based learning in all workshops tied to real world problems
- Service learning projects in all advisories
- Powerful student voice to guide school governance
- Public audience for quarterly exhibitions of learning goals, projects and personal progress

School of P.E.A.C.E (Parent Education and Child Enrichment – For pregnant or parenting teens and their young scholars) FOR MORE INFORMATION: visit: <http://www.innovations.com/> or call Innovations High School at 775-333-5150.

SPANISH SPRINGS HIGH SCHOOL COURSE GUIDE

This handbook contains general information regarding course offerings for the 2017-2018 school year. It contains a description of each course that may potentially be 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 alphabetically.

Please be sure to note pre-requisites and fees for courses in which you are interested, and be aware that not all courses are available to every grade level.

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.

Please be aware course fees are also subject to change.

To access a complete copy of the Curriculum Guide, including WCSD High School Policies and Procedures and SSHS department specific programs and information, in addition to course offerings, please visit the Academics section on the SSHS Website at spanishspringshs.com.

Counseling Department

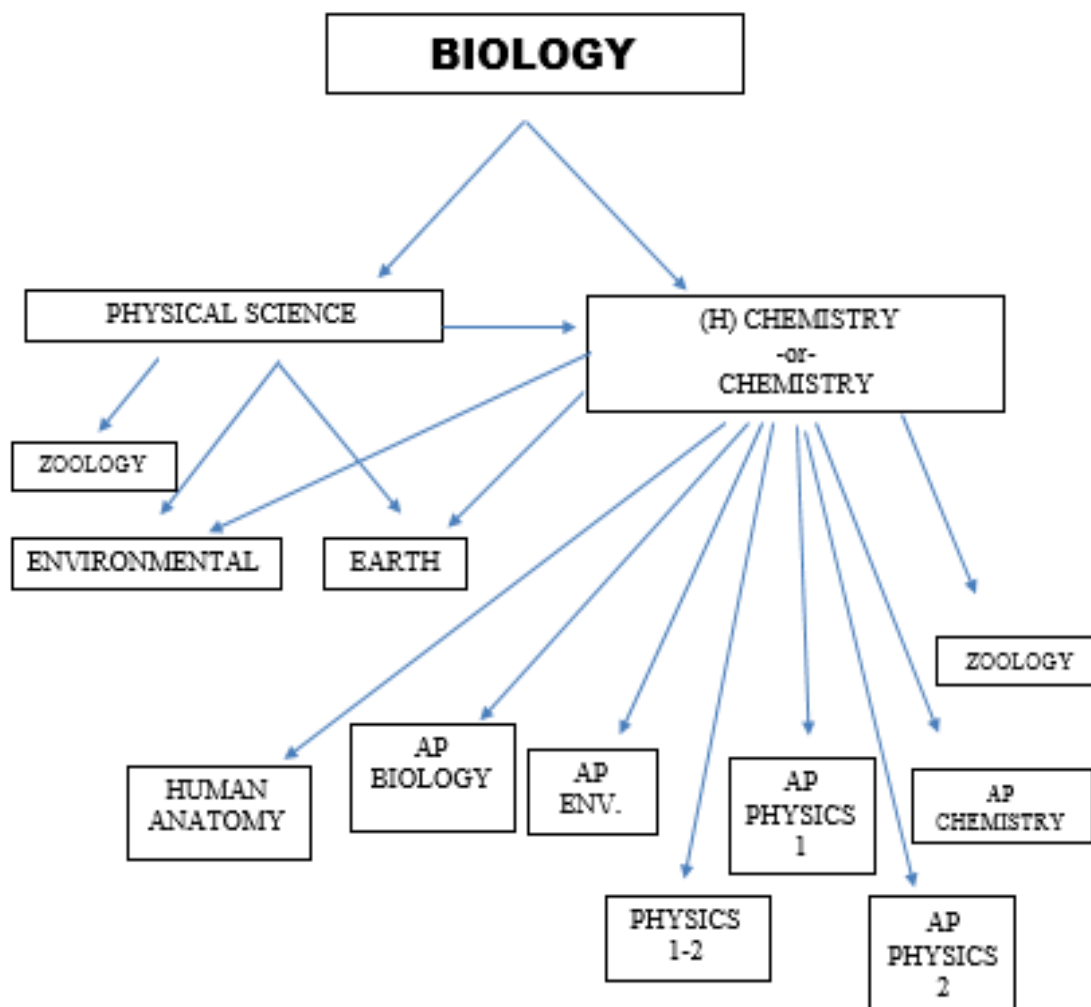
Counseling department services include educational advisement, planning, and development, college and career counseling, confidential personal/social counseling, and academic skill development. Any student may make an appointment to meet with their counselor by signing in at the Counseling Office. That 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.

COUNSELORS

Dana Hamilton	Last Name A – Cor	321-3950	dhamilton@washoeschools.net
Angie Goss	Last Name Cos - Gre	321-3951	agoss@washoeschools.net
Lara Dreelan	Last Name Gri - Ll	321-3952	ldreelan@washoeschools.net
Julie Benson	Last Name Lo - Or	321-3953	jbenson@washoeschools.net
Gary Pregal	Last Name Os - Sha	321-3954	gpregal@washoeschools.net
David Nisbet	Last Name She - Z	321-3955	dnisbet@washoeschools.net

FLOWCHARTS FOR CLASS ALIGNMENTS

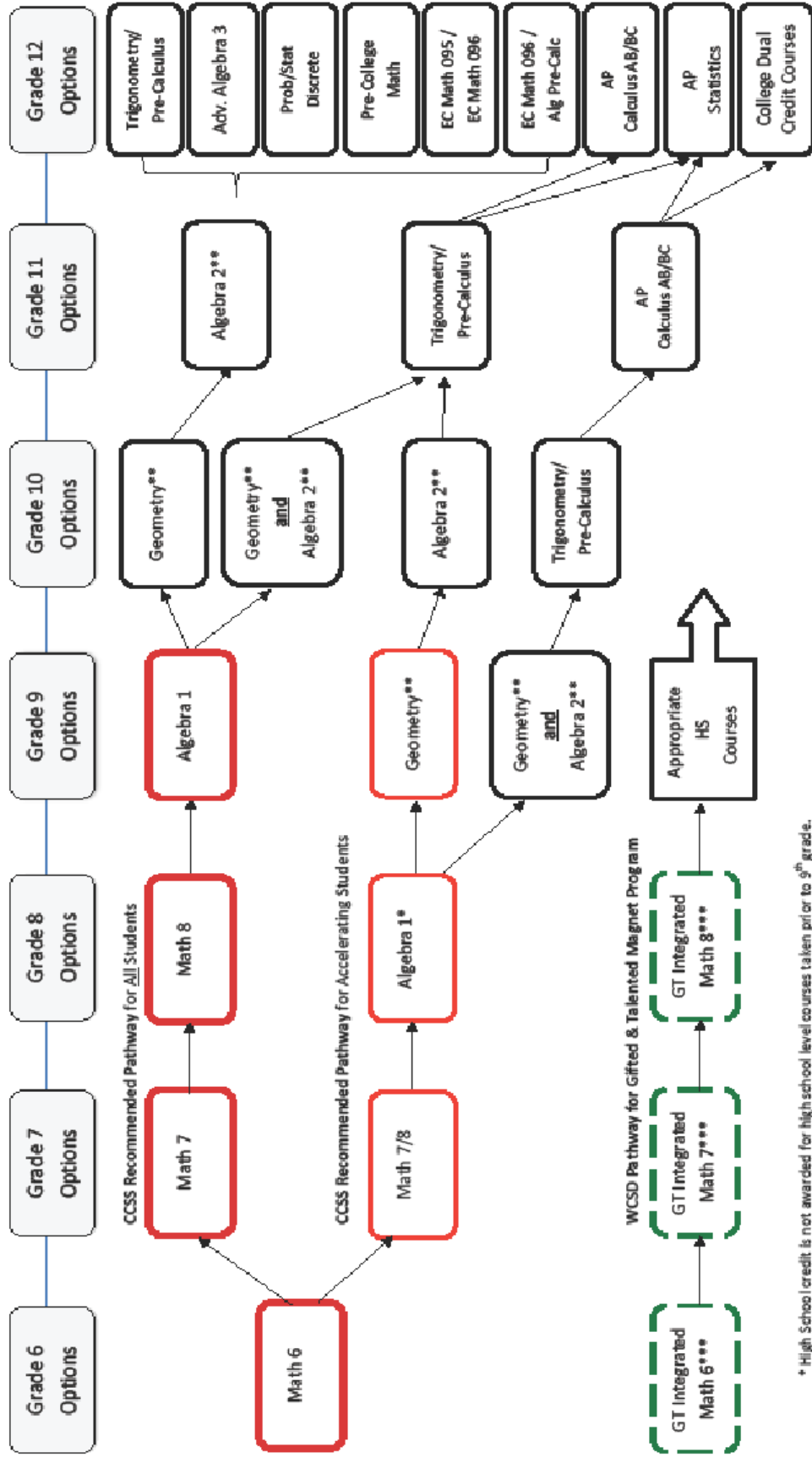
SCIENCE FLOW CHART





Grades 6-12, WCSD Recommended Pathways to Advanced Mathematics

PK-12 Mathematics in Washoe County School District consists of instruction and assessment aligned to the Common Core State Standards.



* High School credit is not awarded for high school level courses taken prior to 9th grade.

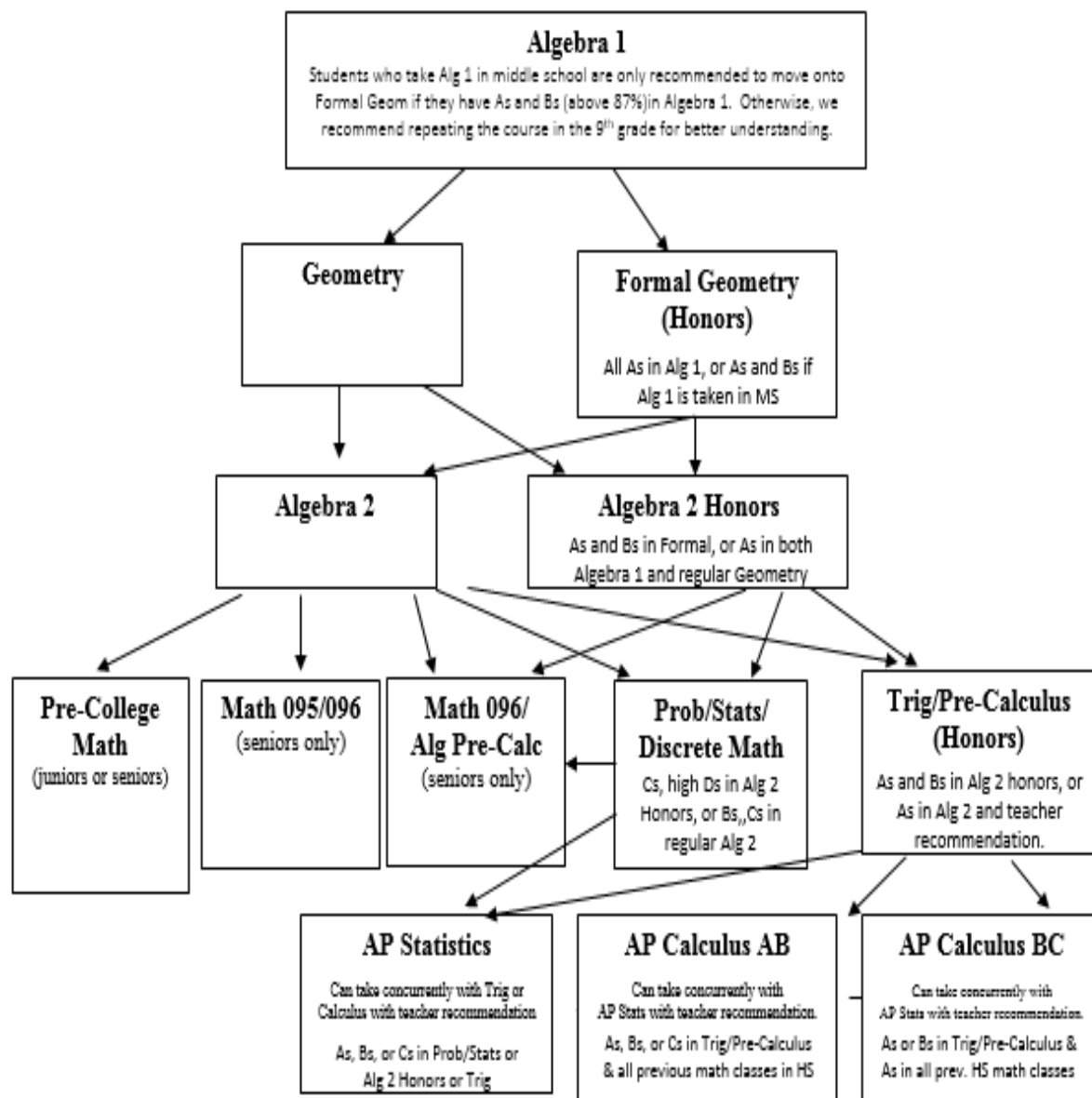
** Students choose from two class options to fulfill this requirement – Geometry or Formal Geometry (H) and Algebra 2 or Algebra 2 (H)

*** The GT Integrated Courses may include content through Algebra 2, though the specific level of mathematics will depend on student's prior experiences. High school credit is not awarded for these courses

Rev 11.12.13

Recommended High School Math Placement Flowchart

Recommended High School Math Placement Flowchart



SPANISH SPRINGS HIGH SCHOOL COURSE OFFERINGS

Alphabetical Order by Course Names

7701/7702 A+ Credit Recovery (Semester or Year) **Fee:** None

The primary purpose of this computer based program is to give students a chance to recover credits needed to graduate. This course can be taken as part of a student's minimum load or in addition to their regular schedule.

7009/7028 Advanced Placement Support (Semester or Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Students enrolled in this class must be enrolled in an AP course. This course is designed for the student who has never taken an AP or Honors course, or has taken on more AP courses and is struggling.

This course is designed to help students who need extra support in an AP course. It is not designed to be a study hall. Students will be required to do assignments and get support on a multitude of subjects. Students will be shown how to write AP paragraphs and learn study skills to help the student be successful in the course.

5151/5152 Aerobics (Semester or Year)

Credit: ½ credit per semester **Special Materials/Fees:** \$5 fee per semester

This course is designed to build the fitness level of the student through a variety of activities such as aerobic training, power walking, rhythm activities, tae-bo exercises, martial arts, self defense, and more. Open to all students 9th through 12th grade.

2201/2202 Algebra 1 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Scientific calculators are recommended

This is a one-year course designed to teach the fundamentals of elementary algebra. This course lays the foundation of knowledge and skills to meet the Common Core State Standards in Mathematics (CCSS-M) for high school students. A strong foundation in algebra is needed for subsequent mathematics courses and for the NV High School Proficiency Exam (NHSPE). The CCSS-M studied include all 5 Domains: Relationships Between Quantities and Reasoning with Equations, Linear and Exponential Relationships, Descriptive Statistics, Expressions and Equations and Quadratic Functions and Modeling. Throughout the year, students will be expected to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations and exhibit increased confidence in their ability to solve mathematical problems.

2029/2030 Algebra 1 Support (Semester or Year course)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Students enrolled in this class must be on task with no behavior problems.

This course is designed to help students who need extra help in their core Algebra 1 course and will work diligently on all assignments to receive support.

2221/2222 Algebra 2 (Year)**Credit:** ½ credit per semester**Fee:** None**Pre-Requisite:** Successful completion of Algebra 1 and successful completion of or current enrollment in Geometry or Formal Geometry. Graphing calculators are required.

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

Note: Students may enroll in Algebra 2 and Geometry or Formal Geometry concurrently in order to take Calculus in high school.

2031/2032 Algebra 2 Support (semester or year)**Credit:** ½ credit per semester**Fee:** None**Pre-Requisite:** Students enrolled in this class must be on task with no behavior issues.

This course is designed to help students who need extra help in their core Algebra 2 course and will work diligently on all assignments to receive support.

2227/2228 Algebra 2 – STEM (H) (Year)**Credit:** ½ credit per semester**Fee:** None**Pre-Requisite:** Successful completion of Algebra 1 and Geometry or Formal Geometry with a B or better and/or teacher recommendation. Graphing calculators are required.

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

Note: Students may enroll in Algebra 2 and Geometry or Formal Geometry concurrently in order to take Calculus in high school

10601/10602 Animation I (Year)**Credit:** ½ credit per semester (C3 Media Academy Credit)(Counts towards Computer Lit. credit)**Fee:** \$15.00 per year***Prerequisite:** none

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

This course also includes the introduction of: 12 Principles of Animation, History of Animation, Animation industry terms, styles of animation such as Stop-Motion, traditional animation techniques like Matte Painting with Photoshop, and 3D animation in Maya. Being creative is key, as this is always in high demand with most of these digital industries. This class focuses on Employability Skills; how to evaluate their work to develop career-based animation/gaming skills. Students will have the opportunity to become ACA certified in Adobe software.

***Lab fee includes membership dues for FBLA or SkillsUSA, professional portfolio, Stop-Motion Applications aka Legos, USB Sticks and other various supply.**

CTSO: SkillsUSA, FBLA

10603/10604 Animation II (Year)**Credit:** ½ credit per semester (C3Media Academy Credit)**Fee:** \$15.00 per year***Prerequisite:** Animation I “C” or higher

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

This level provides students further instruction in animation with creativity in the animation industry. We break down the production stages with story that leads to the development of characters with the use of industry programs and techniques such as Photoshop and After Effects. This is followed by 3D applications with Autodesk Maya and building and modeling sets, texturing and creating a walk-sequence in the 2nd semester.

***Lab fee includes membership dues for FBLA or SkillsUSA, professional portfolio, Stop-Motion Applications aka Legos, USB Sticks and other various supply.**

CTSO: SkillsUSA, FBLA

10607/10608 Animation III (Year)**Credit:** ½ credit per semester (C3Media Academy Credit)**Fee:** \$15.00 per year***Prerequisite:** Animation II “C” or higher

This course is a continuation of Animation II. This course provides students advanced instruction in principles of two and three-dimensional computer animation and graphics. Areas of study include storyboarding, character creation, background development, and traditional animation techniques. Projects are provided to develop the student's career-based animation skills. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field.

This course provides students further instruction in animation. We learn how to model, texture, and rig 3D characters and models. Large focus on Hard Surface and Organic modeling, possible particles and matte paintings. Goal by the end of year is to create an animated short as a class and walk through the production stages from planning to creation and presentation. Detail breakdowns on the process of each step as done in the Animation and Video Game Industries. This portfolio pieces will be great asset for any future career path or post-secondary applications.

***Lab fee includes membership dues for FBLA or SkillsUSA, professional portfolio, USB Sticks and other various supply.**

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FBLA

10609/10610 Animation Advanced Studies (Year)

Credit: ½ credit per semester (C3Media Academy Credit)

Fee: \$15.00 per year*

Prerequisite: Animation III “C” or higher

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

CTSO: SkillsUSA, FBLA

***Lab fee includes membership dues for FBLA or SkillsUSA, professional portfolio, USB Sticks and other various supply.**

6111/6112 Art 1 - 2 (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year

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 theories. Students will

demonstrate the use of design, study the historical context of art and develop their critiquing skills. Various drawing and painting materials and techniques will be used.

***This class is for the art conscious student; daily focus and participation is essential.**

6267/6268 Art History-Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$93.00 per year*

Pre-Requisite: 9th- 12th grade with a cumulative GPA of 2.5 or higher and 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.)

\$93.00 AP Exam (Exam fee subject to change)

5215/5216 Athletic Conditioning/Weight-Training

(Semester or Year)

Credit: ½ credit per semester

Fee: \$5.00 - \$20.00*

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.

***\$5.00 pad lock required. \$15.00 uniform if not already purchased. Shirt is \$10.00 and shorts are \$5.00.**

10713/10714 Automotive Technology I (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year*

Pre-Requisite: None

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

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

CTSO: SkillsUSA

10715/10716 Automotive Technology II (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year*

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

Automobile/Automotive 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.

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

CTSO: SkillsUSA

10719/10720 Automotive Technology III (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year*

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

Automobile/Automotive 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 II. This course provides advanced automotive technology students with in-depth study and skill development in the repair of automotive engines, engine performance, machine operations, steering and suspension service, drive train service, and air conditioning system service. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

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

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA

10723/10724 Automotive Technology Advanced Studies (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year*

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

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

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

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA

10301/10302 Baking and Pastry I (Year)

Credit: ½ credit per semester

Fee: \$50.00 per year*

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

This course is a continuation 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. This course requires students to participate in catering/volunteer opportunities, classified in the course work as “Catering Credit.” This credit will be obtained through on-campus & off-campus venues totaling 6 hours outside of classroom. (Booster Club Snack Bar, SkillsUSA or FCCLA participation, RISE dinner project, & job credit, etc.)

Basic food production is covered by the yearly fee, which is required by all students who enroll.

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

Note: Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair).

Students who do not consistently meet the qualifications and standards of this program can be dropped from this class with possible loss of credit.

10305/10306 Baking and Pastry II (Year)

Credit: ½ credit per semester

Fee: \$50.00 per year*

Pre-Requisite: “C” or better in Baking and Pastry I **or** Approval of Instructor

This course is a continuation option of Baking and Pastry I. This course provides advanced baking students with instruction in advanced techniques and processes. They will continue to develop skills learned in Culinary Arts I and Baking and Pastry I. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field. The appropriate use of technology and

industry-standard equipment is an integral part of this course. This course requires students to participate in catering/volunteer opportunities, classified in the course work as “Catering Credit.” This credit will be obtained through on-campus & off-campus venues totaling 6 hours outside of classroom. (Booster Club Snack Bar, SkillsUSA or FCCLA participation, RISE dinner project, & job credit, etc.)

Basic food production is covered by the yearly fee, which is required by all students who enroll.

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

Note: Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair).

Students who do not consistently meet the qualifications and standards of this program can be dropped from this class with possible loss of credit.

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FCCLA

10309/10310 Baking and Pastry Advanced Studies (Year)

Credit: ½ credit per semester

Fee: \$50.00 per year*

Pre-Requisite: “C” or better in Baking and Pastry II or Approval of Instructor

This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students’ topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course requires students to participate in catering/volunteer opportunities, classified in the course work as “Catering Credit.” This credit will be obtained through on-campus & off-campus venues totaling 6 hours outside of classroom. (Booster Club Snack Bar, SkillsUSA or FCCLA participation, RISE dinner project, & job credit, etc.)

Basic food production is covered by the yearly fee, which is required by all students who enroll.

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

Note: Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair).

Students who do not consistently meet the qualifications and standards of this program can be dropped from this class with possible loss of credit.

CTSO: SkillsUSA, FCCLA

5203/5204 Basketball Conditioning (Semester or Year)

Credit: ½ credit per semester

Special Materials/Fees: \$5 fee per semester

This course is designed for students who desire to learn the rules, skills, strategies, scoring techniques, safety procedures, high-level competition, and principles of good sportsmanship with an emphasis on BASKETBALL, while improving cardiovascular and muscular strength, endurance, and flexibility. Students will participate together on teams in this class for practice and experience. Each semester will begin and end with individual activities while students undergo fitness testing. During fitness testing, students will give their best attempt at various activities typically including the mile run, 40 yard sprint, sit ups, and pushups. Daily classes will begin with various activities to warm up students while increasing

strength, flexibility, and endurance to improve general health and ultimately improve fitness testing results. Student grades will be based upon daily attendance, participation, proper dress, the final, and completion of all fitness tests. Some out of class time will be required for students to make up points lost through absences. This class is open to all students 9th-12th grade.

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 laboratory science course is intended to develop an understanding of the fundamental concepts of biological science. This course meets the Nevada Academic Content Standards for Science. There are four life science disciplinary core ideas: 1) *Ecosystems: Interactions, Energy, and Dynamics*; 2) *Biological Evolution: Unity and Diversity*; 3) *Molecules to Organisms: Structures and Processes*; and 4) *Heredity: Inheritance and Variation of Traits*. The performance expectations for high school life science blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useable knowledge that can be applied across disciplines. In this course, students will use basic mathematical computations and read and write critically to analyze biological investigations. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

Honors Credit available through “contract” work. Contact teacher for more details.

***Lab Fee**

3149/3150 Biology – Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$113.00 per year*

Pre-Requisite: “C” or better in Biology and a “C” or better in Chemistry (both semesters) 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.

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.

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.

***lab fee \$20 + \$93 AP exam fee (exam fee subject to change)**

7767-7768 Bridge to Algebra (Year)**Credit:** ½ credit per semester**Fee:** None

This course is for the first, second, or third year high school student receiving special education services and may be repeated twice for credit (total 3 credits). It is designed to assist in the transition to Algebra 1. The curriculum will focus on a review of basic math skills with an emphasis on algebra and whole numbers; decimals; number theory; rational numbers and fractions; basic operations and rational expressions; ratios, proportions, and percents; integers; exponents; square roots and the Pythagorean Theorem; and a brief introduction to geometry, data, statistics, and probability. After successful completion of Foundations in Algebra, a student may proceed to Algebra 1, or Transition Math.

7749-7750 Bridge to English (Year)**Credit:** ½ credit per semester**Fee:** None

SE Foundations in English - This course is for the first, second, or third year high school student receiving special education services and may be repeated twice for credit (total 3 credits). It is designed to provide extra instruction and practice to pass the Reading and Writing sections of the High School Proficiency Exam. This class will focus on reading comprehension, writing skills, and test-taking strategies as they apply to the HSPE. Writing instruction will focus on incorporating basic grammar usage skills. First semester will highlight narrative and creative writing in conjunction with literature. Second semester will emphasize expository and persuasive writing and non-fiction text. After successful completion of Foundations in English, a student may proceed to English 1-2, English 3-4, English 5-6, or Transition English.

2255/2256 Calculus (AB)- Advanced Placement (Year)**Credit:** ½ credit per semester**Fee:** \$93.00 per year*

Pre-Requisite: Successful completion of Trigonometry/Pre-Calculus with a “C” or better and/or 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 \$93.00.

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.)

***\$92.00 AP Exam (Exam fee subject to change)**

2257/2258 Calculus (BC)- Advanced Placement (Year)**Credit:** ½ credit per semester**Fee:** \$93.00 per year***Pre-Requisite:** Successful completion of Trigonometry/Pre-Calculus with a “C” or better and/or teacher recommendation; Graphing Calculators are required.****Must be concurrently enrolled in BC Support (2023/2024)**

This is a one-year course designed to offer a formal Advanced Placement Calculus BC course for those students who have completed the equivalent of four years of college preparatory mathematics and have working knowledge of functions: linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric and piecewise-defined. The major topics of study are: functions, graphs and limits including parametric, polar and vectors; derivatives and applications of derivatives; integrals, applications of integrals, and fundamental Theorem of Calculus; anti-differentiation and applications of anti-differentiation; and polynomial approximations and series. Students must take the Advanced Placement Calculus BC Test given in May in order to receive AP weighting. This exam costs approximately \$92.00.

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.)

\$93.00 AP Exam (Exam fee subject to change)*6131/6132 Ceramics 1-2 (Year)****Credit:** ½ credit per semester**Fee:** \$20.00 per year**Pre-requisite:** A “C” or better in Art 1-2 or any other Advanced Art class

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.

6133/6134 Ceramics 3-4 (Year)**Credit:** ½ credit per semester**Fee:** \$25.00 per year**Pre-Requisite:** A “C” or better in Ceramics 1-2 & a “C” or better in Art 1-2 or any Advanced Art class

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.

6135/6136 Ceramics 5-6 (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

Pre-Requirement: A “B” or better in Ceramics 3-4 and permission from instructor

Ceramics 5 - Ceramics 5 students will demonstrate enhanced effort, craftsmanship and creativity as they will work independently. Critiques will be used to evaluate their work and that of others. All projects will be based on the Elements and Principles of Design. Students will take the lead in their learning and contract with the instructor to begin a series of art pieces. Students can create functional or sculptural artwork using any technique. Advanced finishing techniques are expected. Students will concentrate on their individual creative concepts using various media. Completed work will be assembled to create a portfolio. Successful completion of both semesters of this 5-6 level course with a C or better qualifies for Honors Credit. Prerequisite: Ceramics 4

Ceramics 6 - These technically proficient students will continue to collaborate with their teacher to design unique clay artworks that may be decorative, functional or both. They will continue to take the lead in their learning and contract with the instructor to either continue a series of clay art or begin a new series. Clear demonstration of the elements and principles of design, craftsmanship and technical skill will be emphasized. Critiques will be used to evaluate their work and that of others. These students will work with the ability to change their final products depending on the outcome of continued critiques with the instructor. Students will refine their artistic vision and voice through the use of artist statements. Completed work will be added to their art portfolio. Successful completion of both semesters of this 5-6 level course with a C or better qualifies for Honors credit. Prerequisite: Ceramic 5

3201/3202 Chemistry 1-2 (Year)

Credit: ½ credit per semester

Fee: \$15.00* per year

Prerequisites: Completion of Biology 1-2 with a “C” or better and completion of Algebra 1 with “B” or better **or Approval of Instructor**

Requirement: Concurrent Enrollment in Geometry or higher.

This one-year laboratory science course is intended to develop an understanding of the fundamental concepts of chemical science. This course meets the Nevada Academic Content Standards for Science. The disciplinary core ideas are: 1) *Structure and Properties of Matter*; 2) *Chemical Reactions*; and 3) *Energy in Chemical Processes*. Performance expectations for this course blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useable knowledge that can be applied across disciplines. Students will use mathematical computations, read scientific text, and write critically to analyze data in chemical investigations. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for

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

*** Lab Fee**

3203/3204 Chemistry 1-2 (H) (Year)

Credit: ½ credit per semester

Fee: \$15.00* per year

Prerequisites: Completion of Biology 1-2 with a “B” or better recommended and completion of Algebra 1 with a “B” or better **or Approval of Instructor**

Requisite: Concurrent Enrollment in Geometry or higher.

This one-year honors laboratory science course is intended to build a deeper understanding of the concepts of chemical science and prepare students for AP Chemistry. Emphasis is placed on developing critical-thinking skills through research and advanced laboratory investigations. This course meets the Nevada Academic Content Standards for Science. The disciplinary core ideas are: *1) Structure and Properties of Matter; 2) Chemical Reactions; and 3) Energy in Chemical Process*. Performance expectations for this course blend the core ideas with scientific and engineering practices and crosscutting concepts that can be applied across disciplines. Students will use advanced mathematical computations, critically read scientific text, analyze chemical data, and prepare formal written laboratory reports following investigations. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science.

*** Lab Fee**

3211/3212 Chemistry—Advanced Placement (Year)

Credit: ½ weighted credit per semester

Fees: \$123.00 per year*

Prerequisite: Completion of two years of math and science with grades of “C” or better. One of the prerequisite full year science courses must be Chemistry 1-2 or Honors Chemistry. Special permission may be granted to accelerated sophomores on an individual basis.

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, verbally and in writing, with clarity and logic. The AP Chemistry course provides a laboratory experience equivalent to that of a typical college course.

College Board suggests 16 laboratory investigations within the regularly scheduled class time during the course of the year. No outside lab time is required for this course.

***\$93.00 AP Exam fee and \$30.00 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.)

6803/6804 Choir- Advanced (Year)

Credit: ½ credit per semester

Fee: \$35.00 per year*

Pre-Requisite: Minimum of one year choir experience and audition. Auditions will be held in May of the previous year. Students new to the area must audition with instructor.

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. Students are required to participate in after-school rehearsals and performance (e.g., fall, winter, zone and spring concerts and festivals).

***Uniform cleaning/Transportation/Entry Fees/Music.**

6809/6810 Choir – Women's (Year)

Credit: ½ credit per semester

Fee: \$35.00 per year*

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

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.

***Uniform/Transportation/Cost of Music—please pay fees at or by registration. \$10.00 music deposit and \$10.00 uniform cleaning fee INCLUDED.**

6751/6752 Color Guard (Year)

Credit: ½ credit per semester

Fee: \$250.00 per year*

Pre-Requisite: Audition and/or Instructor Permission

This course is designed to introduce and extend the student's knowledge and skill in dance and flag techniques with an emphasis on performance. Both males and females are encouraged to audition. Students will be taught the principles of individual and group achievement through practice and performance. After school rehearsals and performances are required.

***see Marching Band**

Computer Literacy (Semester): New Course Name: DIGITAL THINKING

10313/10314 Culinary Arts I (Year)

Credit: ½ credit per semester

Fee: \$50.00 per year*

Pre-Requisite: none, preference will be given to 9th and 10th grade students.

Culinary 1 is the foundation and prerequisite for students wanting to enter the Culinary/Baking/Pastry Program at Spanish Springs High School. This year-long course will introduce students 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/sanitation, food/nutritional science, equipment technology, cooking methods, kitchen safety, sanitation procedures, and employability skills. Student lab fees are utilized for bi-weekly culinary learning labs. Lab activities' structure are based on Nevada State standards for the Culinary/Baking/Pastry career pathway.

Basic food production is covered by the yearly fee, which is required by all students who enroll.

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

Note: Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair).

Students who do not consistently meet the qualifications and standards of this program can be dropped from this class with possible loss of credit.

8344 Digital Thinking (Computer Lit) (Semester)

Credit: ½ credit

Fee: None

Pre-Requisite: none

This course is an introductory survey of computers and their role in the modern world. Students will explore digital thinking concepts by (1) mastering digital work flow by experiencing a fully digital class using online collaborative tools, (2) learning to use key applications through long term performance based tasks and projects focused on the creation of meaningful technology projects, (3) explore the fundamentals of computing through direct experience, (4) develop and awareness of computer science through a self-paced introductory coding unit, (5) learn and apply digital citizenship skills for living and working in an online world, and (6) develop 21st century competencies through regular alignment of learning activities.

6443/6444 Drama 1-2 (Year)

Credit: ½ credit per semester

Fee: \$15.00 per year

Pre-Requisite: none

This is an introductory level drama course and a first step for ALL other drama courses. We will focus on all aspects of theatre including acting, directing, design, tech, playwriting and theatre history.

6453/6454 Drama 3-4 (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

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.

6463/6464 Drama-5-6 (Year)**Credit:** ½ credit per semester**Fee:** \$ 25.00 per year**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.

6141/6142 Drawing 1-2 (Year)**Credit:** ½ credit per semester**Fee:** \$30.00 per year**Pre-Requisite:** A “C” or better in Art 1-2 or any other Advanced Art class

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, collage, and silkscreening methods to create multiples.

10383/10384 Early Childhood Education I (Year)**Credit:** ½ credit per semester**Fee:** \$10.00 per year**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 beginning Early-Childhood Education students to develop skills to provide proper care, education and advocacy for children. Students will be allowed to receive 1 humanities or elective credit required for high school graduation by successful completion of Early Childhood 1.

CTSO: FCCLA

10387/10388 Early Childhood Education II (Year)**Credit:** ½ credit per semester**Fee:** \$20.00 per year**Pre-Requisite:** Early Childhood Education I

This course is a continuation of Early Childhood Education I and prepares intermediate Early Childhood Education students in the guidance and teaching of young children at our on-site preschool classroom. 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 or elective credit required for high school graduation by successful completion of Early Childhood 1.

TECH PREP: This course is articulated with TMCC and students may earn 11 college credits upon completion of levels I, II, and III.

CTSO: FCCLA

10391/10392 Early Childhood Education III (H) (Year)**Credit:** ½ credit per semester**Fee:** \$20.00 per year**Pre-Requisite:** Early Childhood Education II

This course is a continuation of Early Childhood Education II while providing advanced early childhood education students with instruction in advanced techniques and processes. They will continue to develop all skills learned in Early Childhood Education I and II. The appropriate use of technology and industry-standard equipment is an integral part of this course. Students will job-shadow teachers in local elementary schools, work with preschool children from our community, and must provide their own transportation. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field.

TECH PREP: This course is articulated with TMCC and students may earn 11 college credits upon completion of levels I, II, and III.

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: FCCLA (enrollment in this course includes FCCLA membership)

10394/10395 Early Childhood Advanced Studies (Year)**Credit:** ½ credit per semester**Fee:** none**Pre-Requisite:** Early Childhood Education III

This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Course work may include various

work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development.

CTSO: FCCLA

2011/2008 Early College Math 096/ Algebraic Pre-Calculus (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Algebra 2 and Qualifying score on the Accuplacer or ACT/SAT. Access to a computer with Internet is required as all assignments are done online.

Designed for: Students going to TMCC or UNR, and who might have struggled in Algebra 2. Successful completion of the 1st semester of this class with a score of 75% or better can allow the student to advance to Math 120 or Math 126 at UNR or TMCC.

This is a mathematics course designed to help students place into a credit bearing math course in college. Topics covered include: graphing linear equations, solving systems of linear equations in two variables and linear inequalities, solving quadratic, rational and radical equations, factoring, simplifying rational and radical expressions and complex numbers, determining the equations of lines and solving application problems. The major topics of the second semester of study are: exponential and logarithmic functions; and complex numbers: powers and roots; sequences and series; domain and range of advanced functions; notation: set, interval and inequality; composition of functions; polynomial equations and inequalities; rational equations and inequalities; matrix operations and applications; and system of linear equations in three variables. As of 2014-2015 school year this course is not endorsed by the NCAA, if you have any questions about this, please contact your school counselor.

3131/3132 Earth Science 1-2 (Year)

Credit: ½ credit per semester

Fee: \$10.00 per year*

Prerequisites: Two years of science; credit earned in Algebra 1.

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

***Lab Fee**

7619/7620 ELL Academic English 1 (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.

7627/7628 ELL Academic English 2 (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: ELL assessment results; Instructor approval

This course is intended for students who completed ELL Academic English I, but who need further academic language development in oral and written communication, and who meet all entrance criteria for the course. 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.

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.

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.

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.

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.

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, district and state exams, 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. Completing homework is an integral part of the in class activities in this class. The maturity and time management to assure work is ready for class is also a requirement.

REQUIREMENTS FOR CONSIDERATION FOR FRESHMAN HONORS ENGLISH:

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

- 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 state exam scores for both reading and writing. If a student has a passing reading score but not writing, then a writing sample may be submitted for consideration.

Notes:

- **Students will be expected to complete a summer reading assignment.**
- **Teacher recommendation may be waived for placement into honors if the student meets all other requirements.**

1211/1212 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.

1013/1014 English 3-4 – Mythology Theme (Year)**Credit:** ½ credit per semester**Fee:** None**Pre-Requisite:**

Thematic emphasis on mythology in world literature. Students will explore both Greek and Roman Egyptian, and Norse mythology as well as mythology from other world cultures. Students will compare and contrast the variety of interpretations of man and woman in respect to their culture; students will evaluate aspects of the origins of the universe and will compare changes in mythology with historical and cultural changes. Students will research a culture that interests them and teach that culture's mythology to the class.

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.

Completing homework is an integral part of the in class activities in this class. The maturity and time management to assure work is ready for class is also a requirement.

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

1027/1028 English 3-4 Honors (must take with AP Human Geography) (Year)**Credit:** ½ credit per semester**Fee:** \$93.00

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.

English 3-4 Honors/AP Human Geography - This two-period-block, two-credit, cross-curricular course will explore the geography, population, cultural patterns and processes, political organization and space, and land use around the world. The course will be taught by two teachers-one from the English Department and one from the Social Studies Department. AP Human Geography satisfies the World History requirement. Students will be expected to read, write, and participate in research assignments, group projects, and field

study. This course will be offered in a block and will meet daily. Enrollment is limited to 60 students per class with positive classroom behavior. A high level of maturity and ability to participate is expected and required. Students are required to take the AP Human Geography exam in May. All AP exams have a cost associated with them. Taken with English 4 Honors/AP Human Geography

REQUIREMENTS FOR CONSIDERATION FOR SOPHOMORE HONORS CLASSES:

- o 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.

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

Credit: ½ credit per semester

Fee: \$93.00 per year*

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. Completing homework is an integral part of the in class activities in this class. The maturity and time management to assure work is ready for class is also a requirement.

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: \$93.00 AP Exam (Exam fee subject to change)**

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 (this is a two period team taught English/history course). 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, 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 nonfiction pieces. Several different styles of writing will also be explored: collaborative essays, informative/expository, analytical, descriptive, narrative, persuasive, research and argument. Students will leave this course with a mastery understanding of manipulation through propaganda, deeper meanings through authors use of allusions, symbols and literary devices, develop critical thinking, analyzing and close reading skills required in college and career. Completing homework is an integral part of the in class activities in this class. The maturity and time management to assure work is ready for class is also a requirement.

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 English Literature 7-8-Advanced Placement (Year)**Credit:** ½ credit per semester (Honors)**Fee:** \$93.00 per year***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.

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 the world and examines information concerning cultural, historical, philosophical, and psychological backgrounds of the characters and the literary works. Mature topics and literature are read and students must have the maturity and work ethic to discuss, write about, and analyze adult themes. Completing homework is an integral part of the in class activities in this class. The maturity and time management to assure work is ready for class is also a requirement.

The AP English Literature and Composition course will engage students in close 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.)

***\$93.00 AP Exam (Exam fee subject to change)**

1515/1516 English 7-8 Psychology in Literature - Honors (Year)

Credit: ½ credit per semester

Fee: None

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

This is a course that examines the psychological aspects, relationships, and value in works of fiction. It provides opportunities for students to explore behaviors and mental processes in themselves, their environment, and the fictional characters, issues, and worlds read in selected literary works. 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. Students will: develop literacy skills necessary for success after high school, become familiar with various psychology terms, concepts, and theories and apply them personally, environmentally, and in the critical analysis of the literature and film studied, use analytical understandings for intellectual, emotional, and behavioral growth, and understand how literary analysis can have a therapeutic effect. Literature and non-fiction will focus on psychological perspectives of authors and characters. The course will be taught using a variety of teaching techniques from direct instruction to small group work. Completing homework is an integral part of the in class activities in this class. The maturity and time management to assure work is ready for class is also a requirement.

10211/10212 Entrepreneurship I (Year)

Credit: ½ credit per semester

Fee: \$20.00 per year*

Pre-Requisite: Principles of Business and Marketing

This course is a continuation of the Entrepreneurship program. Students will gain knowledge in the nature and scope of entrepreneurship, the impact of entrepreneurship on market economies, marketing functions and economic concepts related to entrepreneurship. Personal traits and behaviors of a successful entrepreneur are also examined. The appropriate use of technology and industry-standard equipment is an integral part of this course.

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

CTSO: SkillsUSA, FBLA

10875-10876 Entrepreneurship II (H) (Year)**Credit:** ½ credit per semester**Fee:** \$20.00 per year***Pre-Requisite:** Entrepreneurship I

This course is a continuation of the Entrepreneurship program. Students will expand their knowledge of the nature and scope of entrepreneurship, the impact of entrepreneurship on market economies, marketing functions and economic concepts related to entrepreneurship. Business plan development is the key tool by which students will learn concepts. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

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

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FBLA

3111/3112 Environmental Science 1-2 (Year)**Credit:** ½ credit per semester**Fee:** \$10.00* per year**Prerequisites:** Two years of science; credit earned in Algebra 1.

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

Lab Fee*3115/3116 Environmental Science – Advanced Placement (Year)****Credit:** ½ credit per semester**Fee:** \$110.00 per year***Pre-Requisite:** **Sophomores** - Students who earned a B or better in Biology and are taking Chemistry concurrently.**Juniors and Seniors** - Students who earned a C or better in both Biology and Chemistry.

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.

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.

***lab fee \$20 + \$90 AP exam fee (exam fee subject to change)**

4125/4126 European History – Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$93.00*

Pre-Requisite: Sophomore (satisfies World History requirement); Junior and Senior (Elective Credit)

Enrollment may be limited and determined by 3.0 GPA or B in English 1-2. Late registrants may not be able to enroll. Students may be required to complete a summer reading assignment.

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.

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.)

***\$93.00 AP exam. (Exam fee subject to change) In addition, students may be required to purchase an AP review book.**

10457/10458 Fashion Design and Construction I (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year*

Pre-Requisite: none

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.

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

***Lab fee include membership to FCCLA**

CTSO: FCCLA

10459/10460 Fashion Design and Construction II (Year)**Credit:** ½ credit per semester**Fee:** \$30.00 per year***Pre-Requisite:** C or better in Fashion Design and Construction I or Approval of Instructor

This course is a continuation of Fashion Design and Construction I. This course allows intermediate fashion and design students to build on fundamental skills developed in Fashion Design and Construction I. This course will provide more in-depth experiences in understanding of clothing needs in today's society. Areas of study include wardrobe planning and purchasing, handling and care of textiles, and advanced construction techniques. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Fee must be paid by the third week of school to receive credit.**Lab fee include membership to FCCLA**

CTSO: FCCLA

10461/10462 Fashion Design and Construction III (Year)**Credit:** ½ credit per semester**Fee:** \$30.00 per year***Pre-Requisite:** C or better in Fashion Design and Construction II or Approval of Instructor

This course is a continuation of Fashion Design and Construction II. This course allows advanced fashion and design students to develop their knowledge and skills attained in Fashion Design and Construction I and II. This course will cover psychological and social aspects of clothing, advanced construction techniques including tailoring, use of specialty fabrics, and creative applications. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. Students utilize specialty fabrics, techniques and equipment. Participation in competitions is expected for this level class.

Fee must be paid by the third week of school to receive credit.**Lab fee include membership to FCCLA**

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FCCLA

10463/10464 Fashion Design and Construction Advanced Studies (Year)**Credit:** ½ credit per semester**Fee:** \$30.00 per year***Pre-Requisite:** C or better in Fashion Design and Construction III or Approval of Instructor

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

***Lab fee include membership to FCCLA**

5213/5214 Fitness/Weight Training (Semester or Year)**Credit:** ½ credit per semester**Fee:** \$5.00 - \$20.00***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.

***\$5.00 pad lock deposit required. \$15.00 uniform if not already purchased. Shirt is \$10.00 and shorts are \$5.00.**

10327/10328 Foods & Nutrition 1 (Year)**Credit:** ½ credit per semester**Fee:** \$50.00 per year***Pre-Requisite:** None**Preference will be given to 9th & 10th grade students.**

Foods 1 is not the foundation and prerequisite for students wanting to enter the Culinary/Baking/Pastry Program at Spanish Springs High School This class is designed to enhance student knowledge of food production, history, and sustainability of food agriculture. Students acquire basic skills in food handling/sanitation, food/nutritional science, equipment technology, cooking methods, kitchen safety, sanitation procedures, and employability skills. Emphasis of class is learning nutritional food options as they relate to daily personal, family, and future needs.

Basic food production is covered by the yearly fee, which is required by all students who enroll.

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

Note: Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair).

Students who do not consistently meet the qualifications and standards of this program can be dropped from this class with possible loss of credit.

CTSO: SkillsUSA, FCCLA**8091/8092 Food Lab Assistant (Semester or Year)****Credit:** ½ credit per semester**Fee:** None

Pre-Requisite: Foods Lab teacher approval (Teacher'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. Preference will be given to students who have passed Foods program classes.

This course is designed for students wishing to work in the lab as an assistant to learn (and use) lab skills/research techniques, computer applications, and general lab skills (Preparing Lab ingredients, retrieving supplies, 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.

5241/5242 Football Conditioning/Fundamentals (Year)

Credit: ½ credit per semester **Fee:** \$5.00 - \$20.00

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.**

Enrollment may be limited. Late registrants may not be able to enroll. Seniors only enrolled in 1st semester of class. Sophomores enrolled with Coach approval.

All zero period students must have good attendance and behavior in order to have the privilege of this class. 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.

***\$5.00 pad lock required. \$15.00 uniform if not already purchased. Shirt is \$10.00 and shorts are \$5.00.**

6107/6108 Foundations in Art (Semester)

Credit: 1/2 credit for semester **FEE:** \$10.00

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 art as they create. Various media will be used to explore art making and its relationship to our history and various cultures. Critical thinking will be used to assess and analyze the merits of personal work as well as that of others. A notebook/sketchbook will be required.

7749/7750 Foundations in English 1/2(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.

7755/7756 Foundations in English 3/4(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.

7769/7770 Foundations in Algebra 1 (Year)**Credit:** ½ credit per semester**Fee:** None**Pre-Requisite:** IEP placement

This course is designed for Special Education students who have the skills to do regular Algebra 1, but need to be in a smaller class environment. This course has the same curriculum as the Algebra 1 course for regular education students. At the completion of this course, students will be prepared to take the district final for Algebra 1 and the Math I End of Course exam.

7771/7772 Foundations in Geometry (Year)**Credit:** ½ credit per semester**Fee:** None**Pre-Requisite:** IEP placement

This course is designed for Special Education students who have the skills to do regular education geometry, but need to be in a smaller class environment. This course has the same curriculum as the geometry course for regular education students. At the completion of this course, students will be prepared to take the district final for Geometry and the Math II End of Course exam.

7779/7780 Foundations in Algebra 2 (Year)**Credit:** ½ credit per semester**Fee:** None**Pre-Requisite:** IEP Placement

This course is designed for Special Education students who have the skills to do regular Algebra 2, but need to be in a smaller class environment. This course has the same curriculum as the Algebra 2 course for regular education students. At the completion of this course students will be prepared to take the district final for Algebra 2.

4551/4552 French 1 – 2 (Year)**Credit:** ½ credit per semester**Fee:** \$10.00 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. Students will reach the “novice high” proficiency levels developed by the American Council on the Teaching of Foreign Languages (ACTFL).

4553/4554 French 3-4 (Year)**Credit:** ½ credit per semester**Fee:** \$10.00 per year**Pre-Requisite:** Completion of French 1-2 with a passing grade

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.

Students will reach the “intermediate low” proficiency levels developed by the American Council on the Teaching of Foreign Languages (ACTFL).

4555/4556 French 5-6 (H) (Year)

Credit: ½ credit per semester

Fee: \$10.00 per year

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. Students will reach the “intermediate mid” proficiency levels developed by the American Council on the Teaching of Foreign Languages (ACTFL).

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

Credit: ½ credit per semester

Fee: \$10.00 per year

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: \$10.00 per year

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

This course is designed for the fifth 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.

7131 Freshmen Seminar (Semester)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: None; Every 9th grader MUST take this class.

This course is designed to help the Incoming Freshman student be successful in the high school years, with focus on Social Emotional Learning, Study Skills, Time Management, Career Exploration, Note-Taking Skills, as well as home and classwork success.

7106/7107 GATE Career Internship (Year)

Credit: ½ credit per semester

Fee: None

Prerequisite: Junior or Senior standing and an overall GPA of 3.25 or higher; enrollment in at least one AP/IB course and/or Gifted & Talented certification.

This course offers students the opportunity to "try on" on a career while still in high school before choosing a college and major. 1) Students must complete an application and a resume (to be turned in one semester prior to internship), and be eligible for the internship course; 2) Students will complete 70 hours under a mentor's direction in a field of each students' individual choice. The teacher/internship coordinator will place the student with an appropriate mentor; 3) During their internship, interns will write goals and objectives, attend scheduled seminars, record and turn in their hours with verification by mentor, write and turn in a reflective journal, give a public oral presentation, complete a written take home final, and complete other work as assigned during the semester. Students may enroll in and repeat the internship class up to four semesters.

This class is geared toward students who are self-starters, and who work well independently. Assignments are turned in electronically, by email, and/or by fax. The internship hours are completed off campus at the mentor's worksite, and students must provide their own transportation.

For more information:

McQueen, Wooster, AACT, Incline, Sparks, Reed and Spanish Springs High Schools:
Contact Corbett Harrison @ CHarrison@Washoeschools.net

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 of axioms, postulates and theorems introduced through student exploration activities: plane geometric figures; right triangles; constructions; congruence and similarity; geometric formulas; three-dimensional geometry; converting between metric and customary systems; circles; coordinate and transformational geometry; inductive and deductive reasoning; precision and error; and probability applied to geometry. Development of deductive reasoning skills will be emphasized. Students will also review algebraic techniques, work on realistic problems, and use technology as much as possible. Students planning careers in any occupation will benefit from this class.

Note: Students may enroll in Geometry and Algebra 2 concurrently in order to take Calculus in high school.

2025/2026 Geometry Support (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Students enrolled in this class must be on task and close to passing their Geometry class with no behavior issues.

This course is designed to help students who need extra help in their core Geometry course and will work diligently on all assignments to receive support.

2215/2216 Geometry 1-2- Formal (H) (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 with an emphasis of axioms, postulates and theorems introduced through student exploration activities: plane geometric figures; right triangles; constructions; congruence and similarity; geometric formulas; three-dimensional geometry; converting between metric and customary systems; circles; coordinate and transformational geometry; inductive and deductive reasoning; precision and error; and probability applied to geometry. Development of deductive reasoning skills will be emphasized. Students will also review algebraic techniques, work on realistic problems, and use technology as much as possible. Students planning careers in any occupation will benefit from this class.

Note: Students may enroll in Formal Geometry and Algebra 2 or Algebra 2 STEM (H) concurrently in order to take Calculus in high school.

4161/4162 Government 1-2 (Year)**Credit:** ½ credit per semester**Fee:** \$8.00 per year**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. Community service activities will be required.

***Current event magazine subscription.**

4171/4172 Government - Advanced Placement (Year)**Credit:** ½ credit per semester**Fee:** \$93.00 per year*

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. Enrollment may be limited. Late registrants may not be able to enroll.

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.)

***\$93.00 AP Exam (Exam fee subject to change)**

4175/4176 Government – Advanced Placement– “We the People” (Year)

Credit: ½ credit per semester

Fee: \$118.00 per year*

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 prepared oral presentations before a panel of judges from the community. Students will be required to do outside research. 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. (Some financial assistance may be available.)

***\$93.00 AP exam fee & \$25.00 Lab fee (Exam fee subject to change)**



10633/10634 Graphic Design I (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year

(C3Media Academy Credit) (Counts towards Computer Lit. credit)

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. Students will have the opportunity to become ACA certified in Adobe software. This class fulfills the Computer graduation requirement.

CTSO: SkillsUSA, FBLA

Click or
scan to
hear audio



10635/10636 Graphic Design II (Year)

Credit: ½ credit per semester (C3Media Academy Credit)

Fee: \$30.00 per year

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. Students will have the opportunity to become ACA certified in Adobe software.

CTSO: SkillsUSA, FBLA

10639/10640 Graphic Design III (H) (Year)

Credit: ½ credit per semester (C3Media Academy Credit)

Fee: \$30.00 per year

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. Portfolio development will be emphasized. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FBLA

10643/10644 Graphic Design Advanced Studies (Year)

Credit: ½ credit per semester (C3Media Academy Credit)

Prerequisite: Graphic Design III

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

6719 Guitar-Beginning (Semester)**Credit:** ½ credit per semester**Fee:** \$10.00 per semester

Pre-Requisite: Students must supply their own 6-String classical or acoustic guitar in good working condition in the first week of class. **Note: Electric guitars will not be allowed.**

This course is strictly for the beginning guitar student. Students will learn fundamentals of note and rhythm reading, musical symbols, guitar fingering and chording, as well as basic ensemble performance skills. This course is non-repeatable.

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.

10513/10514 Health Science I (Year)**Credit:** ½ credit per semester**Fee:** \$30.00 per year**Pre-Requisite:** Acceptance into the Sports Medicine Academy

Health Science I is the foundation of the three-year CTE pathway for the Sports Medicine Academy. This year-long course will introduce students to a broad range of medical related topics. Areas of study include anatomy, healthcare delivery systems, medical terminology, emergency management, health information

technology, and legal practices. The appropriate use of technology and the implementation of knowledge through hands-on labs is an integral part of this course. Students will test for their First Aid and CPR certification through the American Heart Association. **This full year class fulfills the Health requirement for graduation and students will receive ½ credit towards Job Occupations, Arts and Humanities requirement.**

CTSO: Skills USA

10537/10538 Health Science Work Experience (Year)

See Curriculum Assistant Principal

4257 History Through Film (Semester)

Credit: ½ elective credit per semester

Fee: None

Pre-Requisite: open to 10th, 11th, and 12th graders

History through Film combines pop culture of American history and the advancements within the film industry to analyze some of the most important films of all time. The class begins with the beginning of film in the 1920s and 30s and continues to present day. Be ready to see film in a different light! A perfect class for those who are interested in American History, art analysis, and the art of film-making.

HSROTC (Please go to Leadership Development)

3261/3262 Human Anatomy and Physiology (H) (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 or Teacher recommendation.

This one-year advanced level course 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**

4181/4182 Human Geography Advanced Placement (must take with English 3-4 Honors) (Year)

Credit: ½ credit per semester

Fee: \$93.00

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.

English 3-4 Honors/AP Human Geography - This two-period-block, two-credit, cross-curricular course will explore the geography, population, cultural patterns and processes, political organization and space, and land use around the world. The course will be taught by two teachers-one from the English Department and one from the Social Studies Department. AP Human Geography satisfies the World History requirement. Students will be expected to read, write, and participate in research assignments, group projects, and field study. This course will be offered in a block and will meet daily. Enrollment is limited to 60 students per class with positive classroom behavior. A high level of maturity and ability to participate is expected and required. Students are required to take the AP Human Geography exam in May. All AP exams have a cost associated with them. Taken with English 4 Honors/AP Human Geography

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



10673/10674 IT Essentials I (Year)

Credit: ½ credit per semester (C3 Media Academy Credit)

(Counts towards Computer Lit. credit)

Fee: \$20.00 per year*

Prerequisite: Must have basic computer knowledge

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. This class fulfills the Computer graduation requirement.

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

CTSO: SkillsUSA, FBLA

10675/10676 IT Essentials II (Year)

Credit: ½ credit per semester (C3 Media Academy Credit)(Counts towards Computer Literacy)

Fee: \$20/year

Prerequisite: IT Essentials I

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 college credits. CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement. CTSO: SkillsUSA, FBLA

10687/10688 IT Essentials Work Experience (Year)

Credit: ½ credit per semester(C3 Media Academy Credit)

Fee: none

Prerequisite: IT Essentials II, Junior or Senior

This course is designed to expand the students' opportunities for applied learning. This course provides an in-depth work experience that applies the processes, concepts, and principles as described in the classroom instruction. This course will encourage students to explore and develop advanced skills through work-based learning directly related to the program of study. The course must follow NAC 389.562, 389.564, 389.566 regulations.

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FBLA

10677/10678 IT Essentials Advanced Studies (Year)

Credit: ½ credit per semester(C3 Media Academy Credit)

Fee: none

Prerequisite: IT Essentials II, Senior

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

This course may be repeated for additional instruction and credit

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FBLA

8417/8418 JAG – Jobs for America's Graduates (Year)

Credit: 1/2 elective credit per semester **Fee:** None

Jobs for America's Graduates (JAG) is a program available to 10th, 11th, and 12th grade students. Students participating in the JAG program will take the JAG elective. The JAG Elective will help students develop job readiness skills that employers believe are fundamental to success on the job, including: personal motivation, ability to work in group settings, communication skills and more. JAG's goal is for 90% of graduates to be employed or enrolled in postsecondary education after graduation. The JAG elective will assist students with goal setting and will help provide the necessary tools for students to reach their goals and prepare them for life after high school. Course activities will also include: career investigation, guest

speakers, field trips, fundraising, 10 hours of volunteer service, mock job interviews, a statewide leadership conference/competition, and other activities students determine by vote

After graduation, the JAG teacher will follow up with all JAG students for 12 months to offer any needed supportive services, resources and mentoring (participants must be willing to participate in the 12 month follow-up period). All JAG students become a member of the JAG Career Association Club.

1409/1410 Journalism 1 (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

Pre-Requisite: Strong writing and computer literacy skills

This course is designed for students interested in journalistic productions of publications and web design. This class teaches students a variety of multidisciplinary skills and focuses journalistic history, law, and ethics. Students will build on their current writing skills 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.

1411/1412 Journalism II (Advanced Journalism) (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

Pre-Requisite: Journalism I or C3 Media's Intro to Media Course with a grade of C or better both semesters. Strong writing and computer literacy skills with instructor approval

This course is designed for second year journalism students to enhance their skills required to produce a school newspaper and maintain a news website. Students will improve their skills in writing, photography and graphic design. Students will continue to utilize skills in layout and design, photo journalism, and business management. All students are required to spend extra time outside of the regular class time to meet the production needs of a school newspaper and news website. This is a production level course that takes place during zero period as well as during ACA. Students will have the opportunity to attend national conferences and become certified in Adobe software.

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.

5461/5462 Leadership Battalion-Advanced (HSROTC) (Year)**Credit:** ½ credit per semester**Fee:** \$15.00 per year*

This course is designed for the Cougar Battalion Staff. Each staff officer is personally selected by the SAI. 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, SSHS 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 hand 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)*5411/5412 Leadership Development I – II (HSROTC) (Year)****Credit:** ½ credit per semester**Fee:** \$15.00 per year***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) Academic improvement classes to include effective note taking, time management, goal setting and understanding the link between academic performance and future opportunities (2) the fundamentals of close order drill (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. (6) fundamentals of being a good citizen. First year cadets are expected to maintain the appropriate level of academic performance (on-track for graduation) and agree to wear the cadet uniform IAW CC regulation 145-2. The SAI will review all cadets at the end of the year to determine suitability for enrollment in another year of JROTC. **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 per year***Pre-Requisite:** Successful completion of both semesters of Leadership Development I-II. **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. The SAI will review all cadets at the end of the year to determine suitability for enrollment in another year of JROTC. **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 per year*

Pre-Requisite: Successful completion of both semesters of Leadership Development III-IV. **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. The SAI will review all cadets at the end of the year to determine suitability for enrollment in another year of JROTC **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 per year*

Pre-Requisite: Successful completion of both semesters of Leadership Development III and Approval of the Senior Army 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. Health and life-long fitness
7. Marksmanship and weapon safety
8. Physical fitness programs

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

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.**

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

Credit: ½ credit per semester

Fee: \$250.00 per year*

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

Note: Students will need to furnish their own instrument. A limited number of school-owned instruments are available for an additional fee of \$35.00 per semester or \$50.00 per school year.

This is a full year performance based class for students in grades 9-12. **Students must meet the requirements of attendance at all rehearsals and performances – many of which are outside the school day – as part of the academic grade.** Summer pre-season rehearsals (Band Camp) is required for all band members (check www.cougarbands.org for specific dates and times). During the fall semester the band performs at football games, school assemblies, parades and marching band contests. After the fall marching season the band performs concert band literature for concerts and festivals, in addition the band performs for select basketball games and community events. Students in the class are eligible to audition for the Washoe County School District Honor Bands and participate in the Nevada Music Educators Association Solo and Ensemble Festival.

***Concert and Marching Music/Uniform Maintenance/Drill/Transportation/Entry Fees**

****Reasonable proficiency will be determined by successful completion of a full year of 8th grade band class, previous years(s) in Marching/Symphonic Band, and/or audition with the Director of Bands.**

6827/6828 Marching/Symphonic Band (H) (Cougar Band - Year)

Credit: ½ credit per semester

Fee: \$250.00 per year*

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

Note: Students will need to furnish their own instrument. A limited number of school-owned instruments are available for an additional fee of \$35.00 per semester or \$50.00 per school year.

This is a full year performance based class for students in grades 9-12. **Students must meet the requirements of attendance at all rehearsals and performances – many of which are outside the school day – as part of the academic grade.** Summer pre-season rehearsals (Band Camp) is required for all band members (check www.cougarbands.org for specific dates and times). During the fall semester the band performs at football games, school assemblies, parades and marching band contests. After the fall marching season the band performs concert band literature for concerts and festivals, in addition the band performs for select basketball games and community events. Students in the class are eligible to audition for the Washoe County School District Honor Bands and participate in the Nevada Music Educators Association Solo and Ensemble Festival.

***Concert and Marching Music/Uniform Maintenance/Drill/Transportation/Entry Fees**

****Reasonable proficiency will be determined by successful completion of a full year of 8th grade band class, previous years(s) in Marching/Symphonic Band, and/or audition with the Director of Bands.**

Note: Students and parents are required to sign the WCSD Music Honors Credit Contract agreeing to the requirements established for this course by the WCSD. The necessary forms can be obtained from the Director of Bands.

10523/10524 Medical Terminology (Year)

Credit: ½ credit per semester

Fee: \$30

Prerequisite: Sports Medicine II, “B” average or higher in Health Science, Sports Med I, and Sports Med II (**Instructor approval before registration**)

This course is designed to enrich student’s medical vocabulary, knowledge, and skills required for entry into health-related occupations. Students receive instruction in the vocabulary of human anatomy and physiology, as well as, pathology through independent study, class activities, labs and field-trips. Students’ medical, ethical, and legal responsibilities pertaining to future careers in the health field will be integrated into the course through experiences in the community. **Upon completion of all requirements, this class will offer students 3 additional college credits- articulated with TMCC. Students will also be eligible (and encouraged) to enroll in an online course in conjunction with Medical Terminology as added time in class will be directed towards the online study program. This will give the student the possibly receiving up to 6 additional college credits through TMCC and UNR.** Online course is subject to additional fees and registration costs. It is paired with Medical Terminology to enable students the easy transition to college; with progress monitoring provided by the instructor. This course is classified as a Career and Technical Education (CTE) class. Upon successful completion of all components, students can earn 3.0 high school elective credits.

Strong independent study skills, attention to detail and effective time management are qualities that are **STRONGLY RECOMMENDED** for this course.

TECH PREP: This course is articulated with TMCC and students can possibly earn 3-9 college credits.

6599 Music Appreciation (Semester)

Credit: ½ elective credit

Fee: None

Pre-Requisite: None

This course is designed to introduce the students to different musical genres through the decades. Through listening exercises, class discussion, textbook readings, quizzes, tests, group projects, presentations, composition and reviews of performances, students will gain an appreciation for music and build their own musicianship. Some music performance will be included, though the majority of the classwork will be accomplished by reading, writing and listening. We will begin with early European music from the 16th century and continue through the 21st century including popular music. Music Appreciation is an elective course open to any student at Spanish Springs High School without a prerequisite.

6506/6513 Musical Theater (Year)

Credit: ½ credit per semester

Fee: \$15.00

Pre-Requisite: Drama 1-2 and Choir with a “C” or better.*

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. *note change in Pre-Requisite.

6507/6508 Musical Theater - Advanced (Year)

Credit: ½ credit per semester

Fee: \$15.00

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.

Off Campus- See Below for Specific Course Numbers by Period* (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 seven classes.
2. Senior students must be enrolled in at least five 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.

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.

8001/8002 1° Off Campus

8003/8004 2° Off Campus

8005/8006 3° Off Campus

8007/8008 4° Off Campus

8011/8012 5° Off Campus

8013/8014 6° Off Campus

8015/8016 7° Off Campus

***signing up for a specific Off Campus period does not guarantee that period in the student's schedule.**

8135/8136 Office Assistant – Career Center (Semester or Year)

8125/8126 Office Assistant – Counseling (Semester or Year)

8151/8152 Office Assistant - Discipline (Semester or Year)

8145/8146 Office Assistant – Main (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.**

8121/8122 Office Experience (Copy Center) (Semester or Year)

Credit: ½ credit per semester

Fee: none

Pre-Requisite: Sophomore standing or above **AND** approval of instructor

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.

6641/6642 Orchestra- Concert (Year)

Credit: ½ credit per semester

Fee: \$45.00 per year*

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 are 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 Orchestra-Sinfonia (Year)

Credit: ½ credit per semester

Fee: \$45.00 per year*

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 cleaning fee.**

Orchestra-Chamber (Year)

Credit: ½ credit per semester **Fee:** \$45.00 per year*

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

This class is for very advanced string students and entrance is by audition and approval of instructor only. Proper instrumental balance will be maintained, meaning that students may audition as openings occur. Students study advanced ensemble techniques, literature, styles, theory and music theory. Student participation in co-curricular activities and performances is required. May be taken for honors credit by contract. **NOTE: Students need to furnish their own instrument, though some school-owned instruments are available on a limited basis for a rental fee.**

6151/6152 Painting 1-2 (Year)

Credit: ½ credit per semester

Fee: \$40.00 per year

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

Recommend Drawing 1-2 PRIOR to Painting 1-2.

***Lab fee must be PAID PRIOR to a student beginning a canvas painting.**

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: acrylic, watercolor, and mixed 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 refine their critiquing skills.

6153/6154 Painting 3-4 (Year)

Credit: ½ credit per semester

Fee: \$40.00 per year

Pre-Requisite: A “C” or better in Painting 1-2. AND Instructor Approval.

***Lab fee must be**

PAID PRIOR to a student beginning a canvas painting.

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.

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.

5101/5102 PE (Semester or Year)**Credit:** ½ credit per semester**Fee:** \$5.00 - \$20.00***Pre-Requisite:** None**THIS COURSE IS FOR 9th GRADE STUDENTS ONLY.**

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.

***\$5.00 pad lock required. \$15.00 uniform if not already purchased. Shirt is \$10.00 and shorts are \$5.00.**

5109/5110 PE10-11-12 (Semester or Year)**Credit:** ½ credit per semester**Fee:** \$5.00 - \$20.00***Pre-Requisite:** None**THIS COURSE IS FOR 10th, 11th, & 12th GRADE STUDENTS ONLY.**

A semester or year course in which students are introduced to a variety of sports. These sports are divided into three categories; individual, team and lifetime. Activities may include badminton, tennis, track,

volleyball, flag football, basketball, floor hockey, soccer, softball, and jogging. There are daily warm-ups that include calisthenics and cardiovascular runs. Students are expected to dress out in the required PE uniform on a daily basis. Emphasis is on the teaching of rules, skills, and strategies in the instructional sports as well as the recreational aspects of team sports. The class may be designated male or female.

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.

7655/7656 Peer Tutor - ELL (Semester or Year)

Credit: ½ credit per semester

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.

8301 Personal Finance (Semester)

Credit: ½ Credit

Fee: None

Pre-Requisite: None

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

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hear audio



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

Credit: ½ credit per semester

Fee: \$50.00 per year

Pre-Requisite: None

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. Students will have the opportunity to become ACA certified in Adobe software.

CTSO: SkillsUSA, FBLA

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hear audio



10647/10648 Photography II (Year)

Credit: ½ credit per semester

Fee: \$50.00 per year

Pre-Requisite: Photography I

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. Students will have the opportunity to become ACA certified in Adobe software.

CTSO: SkillsUSA, FBLA

10649/10650 Photography III (H) (Year)

Credit: ½ credit per semester

Fee: \$50.00 per year

Pre-Requisite: Photography II

This course is a continuation of Photography II. This course provides advanced photography students with instruction in advanced digital techniques and processes in commercial photography. Manipulation of images using industry-standard software is also included. Students will be required to exhibit their projects. Students will be prepared for industry certifications. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. Students will have the opportunity to become ACA certified in Adobe software.

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA

10651/10652 Photography Advanced Studies (Year)

Credit: ½ credit per semester

Fee: \$30/year

Prerequisite: Photography III

This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based

enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.

CTSO: SkillsUSA

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

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

***Lab Fee**

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

Credit: ½ credit per semester

Fee: \$15.00* per year

Prerequisites: Successful completion of Biology 1-2 and Chemistry 1-2 with a “C” or better and successful completion of Algebra 1 and Geometry or higher with a “C” or better.

Requisites: Concurrent Enrollment in Trigonometry/Pre-Calculus.

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

***Lab Fee**

3263/3264 Physics 1 – Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$118.00 per year*

Pre-Requisite: “C” or better in Algebra 2 and concurrently enrolled in Trigonometry/Precalculus or already have taken Trigonometry/Precalculus. “C” or better in Chemistry 1-2.

AP Physics 1 is an algebra/trigonometry-based course designed to be taught over a full academic year. This course is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian Mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound; introductory electric circuits. The course focuses on developing critical thinking and reasoning skills necessary to engage in science practices throughout their study of AP Physics and subsequent coursework in science disciplines. The extended time will foster greater depth of conceptual understanding through the use of student-centered, inquiry-based instructional practices. Students will have the ability to reason about physical phenomena using important science process skills such as explaining causal relationships, applying and justifying the use of mathematical routines, designing experiments, analyzing data and making connections across multiple topics within the course.

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.)

*** lab fee \$25 + \$93 AP exam fee (exam fee subject to change)**

3265/3266 Physics 2 – Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$118.00 per year*

Pre-requisite: “C” or better in Algebra 2 and concurrently enrolled in Trigonometry/Precalculus or already have taken Trigonometry/Precalculus. “C” or better in Chemistry 1-2. Successfully completed AP PHYSICS 1 Course.

AP Physics 2 is an algebra/trigonometry-based course designed to be taught as a subsequent course to AP Physics 1. The course will be taught over a full academic year and it is the equivalent to a second-semester college course in algebra-based physics. The topics covered in this course are fluid mechanics; thermodynamics; electricity and magnetism; optics; atomic and nuclear physics. The course focuses on developing critical thinking and reasoning skills necessary to engage in science practices throughout their study of AP Physics and subsequent course work in science disciplines. The extended time will foster greater depth of conceptual understanding through the use of student-centered, inquiry-based instructional practices. Students will have the ability to reason about physical phenomena using important science process skills such as explaining causal relationships, applying and justifying the use of mathematical routines, designing experiments, analyzing data and making connections across multiple topics within the course. All students are required to take AP Physics 2 Exam in May.

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.)

*** lab fee \$25 + \$93 AP exam fee (exam fee subject to change)**

5141/5142 Power Walking (Semester or Year)

Credit: ½ credit per semester

Special Materials/Fees: \$5 per semester

PE Uniform: \$10 shirt and shorts/\$5 Lock as needed

This one semester/year course is designed to introduce the student to walking as a lifetime aerobic activity. Walking will be done throughout the semester with appropriate dress required for both hot and cold temperatures. Students are responsible for walking at a sufficient pace, staying with the class and following school rules/community laws at all times. Note: A variety of walking courses are used throughout the semester, they range from 2 miles to 4.5 miles in a class period. Students and parents will also be required to sign and return a "class rules and liability form" the first week of school. This course is open to all students 9th – 12th grade.

2229/2230 Pre-College Math (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Juniors with successful completion of Algebra 2 and wish to go to college but are not ready for PreCalc/Trig. Seniors with successful completion of Algebra 2 and who need additional time in developing their fundamental skills in Math before going into Early College Math classes. Students who received a C or D in Algebra 2.

This is a one-year mathematics course designed for juniors or seniors that wish to take more mathematics before taking Pre-Calculus/Trigonometry or for seniors that do not qualify for Math 095. Topics covered include the fundamental operations on real numbers, linear equations, roots and radicals, and quadratics. As of 2014-2015 school year this course is not endorsed by the NCAA, if you have questions about this please contact your school counselor.

10217/10218 Principles of Business and Marketing (Year)

Credit: ½ credit per semester (Counts towards Computer Lit. credit) **Fee:** none

Pre-Requisite: none

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.

CTSO: SkillsUSA, FBLA

2243/2244 Probability, Statistics & Discrete Math (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 is a one-year course is designed to provide students with opportunities to explore concrete concepts, probability, statistics and discrete mathematics. The first semester is spent studying set theory, probability and statistics; experimental design, sampling techniques, distributions, measures of center, spread and position. 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 hypothesis testing, confidence intervals, correlation, linear regression, linear programming, finance, and number representations. Throughout the course, emphasis will be given to providing students with numerous opportunities to model problem situations using hands-on materials, graphing calculators, and computers.

4249/4250 Psychology-Advanced Placement (Year)**Credit:** ½ credit per semester**Fee:** \$93.00***Pre-Requisite:** 11th- 12th grade with a cumulative GPA of 2.5 or higher and 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.)

\$93.00 AP Exam (Exam fee subject to change)

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.

6161/6162 Sculpture 1-2 (Year)**Credit:** ½ credit per semester**Fee:** \$30.00 per year**Pre-Requisite:** A “C” or better in Art 1-2 or any other Advanced Art class

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

Second students will continue to use a wide variety of media to construct two and three dimensional projects. Students will begin to work independently to refine and create their artistic voice with notable technical skill. All artwork will demonstrate quality, craftsmanship, creativity and the use of the elements and principles of design. The ability to evaluate personal work and that of others will be stressed.

5236/5237 Soccer & Conditioning (Semester or Year)**Credit:** ½ credit per semester**Special Materials/Fees:** \$5 per semester

This course introduces the student to the fundamental skills and philosophy of soccer. Students considering this class should be able to execute the basic fundamentals of the game and it is recommended that they have some prior experience. Soccer drills will be used to enhance dribbling, passing, shooting on goal, defensive play and overall game strategy. Emphasis will be placed on team play, individual skill improvement and developing a greater understanding of the game. Students should also be aware that sports conditioning will be focused on while participating in this class both indoors and outdoors throughout the semester. The curriculum of this course is aligned with state academic standards. This course is open to all students 9th – 12th grade.

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:** \$10.00 per year**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, writing, reading, and thinking skills so the students can continue to AP Spanish Language and Culture.

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

4615/4616 Spanish 5-6 (H) (Year)**Credit:** ½ credit per semester**Fee:** \$10.00 per year**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.**

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

Credit: ½ credit per semester

Fee: None

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

Students may take the Advanced Placement Exam, which is approximately \$85. 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 qualify for World Language credit. Taken with Spanish for Spanish Speakers 6

4637/4638 Spanish Grammar & Language-Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$103.00* 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.)

***\$93.00 AP Exam + \$10.00 magazine subscription**

4643/4644 Spanish Literature-Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$93 per year

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

will be emphasized, as well as grammar and vocabulary exercises. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

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.)

***\$93.00 AP Exam (possible additional fee TBD)**

6411/6412 Speech and Debate (Semester or Year)

Credit: ½ credit per semester

Fee: Tournament Fees*

Pre-Requisite: See Below

This course will provide students with basic knowledge of debate theory and technique and instruction in public and competitive speaking. The course will include instruction in ten types of formal speeches, three categories of debate, and Student Congress. Students will review and analyze famous speeches of the past, as well as write and analyze speeches of today. Participation in speech and debate tournaments outside of school hours, approximately one per semester is required.

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

Materials needed: Students may be required to have money for food/lodging on out-of-town tournaments.

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

6413/6414 Speech and Debate-Advanced (Semester or Year)

Credit: ½ credit per semester

Fee: \$15.00 plus Tournament Fees*

Pre-Requisite: Beginning Speech/Debate and teacher approval

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

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

Beginning Speech/Debate and teacher approval

Materials needed: Students may be required to have money for food/lodging on out-of-town tournaments.

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.**

10529/10530 Sports Medicine I (Year)**Credit:** 1 credit per year**Fee:** \$25.00 per year**Pre-Requisite:** "C" or better in Health Science I or teacher approval

The Sports Medicine course is designed to provide a well-rounded and challenging academic experience for students interested in the Sports Medicine Field including athletic training, physical therapy, exercise science, medicine, nursing, or any other allied health or paramedical profession. In this year-long course, students will learn and understand how to examine the different areas of the body through application of anatomical, physiological, kinesiological, and biomechanical concepts learned in class. 25% of the grade earned in this class is working 6 additional hours covering athletic practices and/or NIAA athletic events under the direct supervision of the Certified Athletic Trainer. This class is classified as a Career and Technical Education (CTE) class and fulfills the Arts and Humanities graduation requirement. Upon successful completion, students will earn 1.0 elective credit.

CTSO: HOSA

10531/10532 Sports Medicine II (H) (Year)**Credit:** 1 credit per year**Fee:** \$30.00 per year**Pre-Requisite:** "C" or better in Sports Medicine I or teacher approval

This year-long course is a continuation of Sports Medicine I. This course provides advanced sports medicine students with instruction in advanced techniques and processes. This course will give students hands-on experience evaluating injuries commonly sustained by the competitive athlete. It includes all areas of sports medicine such as medical terminology musculoskeletal anatomy, evaluation, assessment, rehabilitation, and prevention of athletic injuries. Emphasis will be placed on evaluating and assessing athletic injuries. The appropriate use of technology and industry standard equipment is an integral part of this course. 25% of the grade earned in this class is working 6 additional hours covering NIAA athletic events under the direct supervision of the Certified Athletic Trainer. Students will test for their First Aid and CPR certification through the American Heart Association. Students will have acquired entry-level skills for employment and be prepared for postsecondary education. This class is classified as a Career and Technical Education (CTE) class and fulfills the Arts and Humanities graduation requirement. Upon successful completion, students will earn 1.0 elective credit.

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: HOSA

7201/7202 Student Leadership (Student Government) (Year)**Credit:** ½ credit per semester**Fee:** None

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 student body office are required to enroll in this course.

2271/2272 Statistics-Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$93.00 per year*

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 experimental design. Students must take the Advanced Placement Statistics Test given in May in order to get AP credit. Graphing calculators are required.

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.)

***\$93.00 AP Exam**

8171/8172 Student Aide (Semester or Year)

Credit: ¼ credit per semester

Fee: None

Pre-Requisite: Formal application required-signed by teacher and approved by administration. 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.

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.

AP Studio Art: *(Only ONE Area of focus below to be chosen)*

6261/6262 Studio Art Drawing - Advanced Placement (year)

6263/6264 Studio Art 2D Design / Photography - Advanced Placement (year)

6265/6266 Studio Art 3D Design - Advanced Placement (year)

Credit: ½ credit per semester

AP Exam Fee: \$93.00 - subject to be changed by CollegeBoard

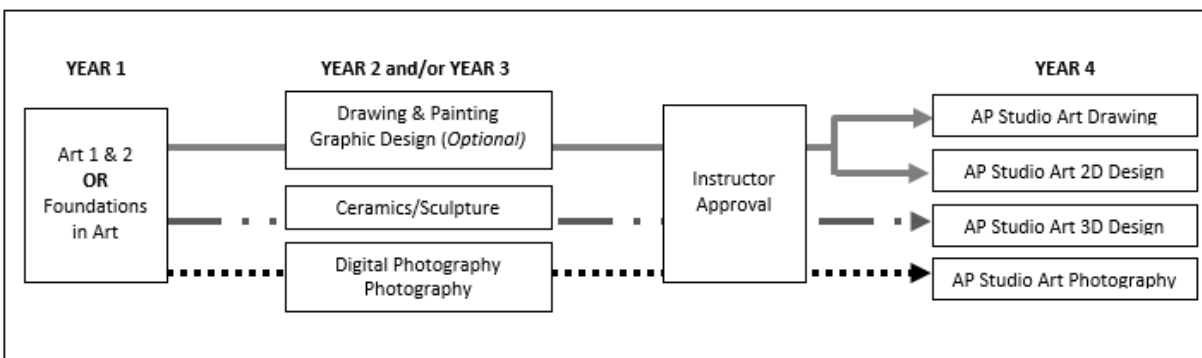
Lab Fee: \$70/year - AP Drawing, AP 2D & AP 3D

\$50/year - AP Photography*

* **AP Photography students are required to have a digital camera.**

Prerequisite:

- Year 1 Art 1 & 2 or Foundations in Art
- Year 2 and/or 3 Drawing and Painting – For future AP 2D or AP Drawing
- Year 2 and/or 3 Ceramics and/or Sculpture – For future AP 3D
- Year 2 and/or 3 Photography – For future AP Photography
- At least a “B” in each class and instructor approval



This course is a year-long class for **SENIORS** who are seeking an 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 **CollegeBoard Advanced Placement Studio Art in DRAWING, 2D DESIGN, PHOTOGRAPHY, OR 3D DESIGN**, and to the Scholastic Art competition through the Nevada Museum of Art. The AP portfolio will consist of three sections – 1) Quality (five matted pieces of student’s best quality work), 2) Concentration (a set of twelve works exploring personal interests and ideas), and 3) Breadth (another set of twelve works showing mastery of varied media, techniques, and subject matters). The AP Studio Art Exam is the submission of a portfolio, and its passing score can be used as an Art or Humanities credit in college.

The class will mainly consist of lab participation, demonstration, discussion, critique, presentation and research and idea sketches as part of homework. **Students are required to take AP Studio Art Support.** Students must spend at least three to *six hours a week outside of class* in order to complete a minimum of **24 portfolio pieces** before spring break. As a required part of the curriculum, summer assignments will be given; 1) to review/obtain the understanding of elements and principles of art, 2) to form the basis of

Concentration, 3) to demonstrate artistic skills, and 4) to demonstrate fulfillment. This course follows curriculum mandated by the Nevada Department of Education Standards for Visual Arts and was created based on the College Board requirements.

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.)

***\$93.00 AP Exam + \$10.00 magazine subscription**

6273/6274 AP Studio Art Lab - 7th Period (year)

Credit: ½ credit per semester

Pre-requisite: Must be enrolled in an **AP Art class**.

This course is a year-long class for students who are enrolled in one of the AP Studio Art courses – Drawing, 2D, Photography, and 3D. It is designed to provide students with extra support and extended hours to work on completion of AP portfolio pieces. Effective use of lab hours is required to make productive progress in work and to achieve academic success. Students' work ethic, progress, consistent attendance, and self-evaluation will constitute the overall grade.

1122/1123 System 44 (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.

6715/6716 Technique/Percussion Band (Cougar Band -Year)

Credit: ½ credit per semester

Fee: \$250.00*

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

Note: Students will be using school-owned instruments requiring a fee of \$35.00 per semester or \$50.00 per school year. Students will be required to furnish some sticks and mallets.

This is a full year performance based class for students in grades 9-12. **Students must meet the requirements of attendance at all rehearsals and performances – many of which are outside the school day – as part of the academic grade.** Summer pre-season rehearsals (Band Camp) is required for all band members (check www.cougarbands.org for specific dates and times). During the fall semester the

band performs at football games, school assemblies, parades and marching band contests. After the fall marching season the band performs concert band literature for concerts and festivals, in addition the band performs for select basketball games and community events. Students in the class are eligible to audition for the Washoe County School District Honor Bands and participate in the Nevada Music Educators Association Solo and Ensemble Festival.

***Concert and Marching Music/Uniform Maintenance/Drill/Transportation/Entry Fees**

****Reasonable proficiency will be determined by successful completion of a full year of 8th grade band class, previous years(s) in Marching/Symphonic Band, and/or audition with the Director of Bands.**

6467/6468 Theater Design Technology I (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

Pre-Requisite: OPEN only to 10th -12th graders with a "B" or better in Art 1-2 or Drama 1-2 AND Instructor Approval.

This course is ideal for students who are interested in every facet of theatre except acting. Instruction places strong emphasis on design processes, from research and the study of elements and principles of art, through model building and renderings. Students can expect to apply learning in the areas of set design, construction, painting, lighting, props, costumes and publicity. Appropriate use of technology and industry-standard equipment is a vital part of this course. Students must be able to accept direction and act with maturity. Although most work is completed in class, some student participation in co-curricular activities is required. 18 extra-curricular lab hours required.

Note: This course fulfills the Humanities graduation requirement if taken for a full year and passed.

6469/6470 Theater Design Technology II (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

Pre-Requisite: Successful completion of Theater Design I with a "C" or better., Sophomore – Senior Standing. MUST have worked on ONE Theatre Production. With teacher approval.

Note: This course fulfills the Art/Humanities graduation requirement if taken successfully for a full year. This course is a continuation of Theater Design Technology I. This course provides intermediate theater design technology students with instruction in advanced techniques and processes. Areas of study include lighting, sound, stage, and set design. The appropriate use of technology and industry-standard equipment is an integral part of this course.

6471/6472 Theater Design Technology III (Year)

Credit: ½ credit per semester

Fee: \$25.00 per year

Pre-Requisite: Successful completion of Theater Design II and Junior or Senior Standing. MUST have worked on TWO Theatre Productions.

This course is a continuation of Theater Design Technology II. This course provides advanced theater design technology students with instruction in advanced techniques and processes. Areas of study include lighting, sound, stage, and set design. Students will be expected to design, construct and apply theatre production skills for all school productions. 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.

6516 Theater Repertory – 8th Period

Credit: ½ credit per semester

Fee: None

Pre-Requisite: Students **MUST** audition for a play and be placed in a roll, or **be part** of the Stage and Lighting Crew.

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.

7765/7766 Transition Math (Year)

Credit: ½ credit per semester

Fee: None

Pre-Requisite: IEP placement

SE Transition Math - This course is for the third and/or fourth year high school student receiving special education services and may be repeated once for credit (total 2 credits). A fifth year Special Education student may be enrolled in Transition Math for a third year for credit (total 3 credits). This course is designed to cover a wide number of mathematical topics/concepts over a two-year period. In the even-numbered years (e.g. 2010-01, 2012-13, etc.) the curriculum will focus on consumer applications, including earning money, buying food, shopping, household budgeting, car maintenance/repair costs, home improvement, travel, personal budgeting, banking and investing, paying taxes, and career preparation. In the odd-numbered years (e.g. 2011-12, 2013-14, etc.) the curriculum will focus on the world of work, including skills students need on the job such as wages, benefits, kinds of businesses, human resource departments, business travel, corporate banking, operating expenses, business management, casualty insurance, government regulations, risks for business owners, sales and marketing, and mail-order businesses. This course does not meet the requirements for the End of Course exams in mathematics.

2231/2232 Trigonometry/Pre-Calculus (H) (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 trigonometry and to teach a variety of additional pre-calculus concepts. The major topics of study are: exponential and logarithmic functions; trigonometric and circular functions; Cartesian and polar forms of equations; and complex numbers: powers and roots; vectors; sequences and series; domain and range of advanced functions; notation: set, interval and inequality; composition of functions; and polynomial equations. Throughout the year, students will continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems.

6723/6724 Ukulele Beginning (Semester)

Credit: ½ credit per semester

Fee: \$20.00*

Pre-Requisites: Students must supply their own ukulele in good working condition in the first week of class.

This course is designed for students who want to learn to play ukulele. Students will receive guidance and direction in solving problems related to playing the ukulele. Areas of concentration include: instrument anatomy, history of the instrument, correct playing position and posture, note-reading, aural skills, rhythmic patterns and notation, basic chord study, strumming patterns, reading tablature and musical forms.

*Method books and music.

6725/6726 Ukulele – Advanced (Semester)

Credit: ½ credit per semester

Fee: \$20.00*

Pre-Requisites: Students must supply their own ukulele in good working condition in the first week of class.

This course is designed for students who have taken ukulele 1-first semester and would like to advanced their knowledge. Students will receive further guidance and direction in solving problems related to playing the ukulele. Areas of concentration include: note-reading, aural skills, rhythmic patterns and notation, basic chord study, strumming patters, reading tablature and musical forms.

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.

4146/4147 U.S. History- Advanced Placement (Year)

Credit: ½ credit per semester

Fee: \$93.00 + \$20.00 text resource fee

Pre-Requisite: Junior standing. English 3-4. Enrollment is competitive based on performance in World History, World Cultures class, or World Geography. 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. (Some financial assistance may be available.)

***\$93.00 AP Exam Fee**

4151/4152 U.S. 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. Students **must** sign up for English 5-6/American Studies with this course. 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.

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10653/10654 Video Production I (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year

Prerequisite: none

(Counts towards Computer Literacy requirement)

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. Students will have the opportunity to become ACA certified in Adobe software. Students will be conducting project based learning through creating commercials, short films, news packages, music videos and public service announcements. Industry standard software and camera gear is available for student checkout. The class is taught in an IMAC computer lab and students have access to Adobe Creative Suite, a full TV studio, HD cameras, microphones and lighting equipment.

This class fulfills the Computer graduation requirement.

CTSO: SkillsUSA

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10655/10656 Video Production II (Broadcast Journalism/Cougar Nation News) (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year

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. Students will have the opportunity to become ACA certified in Adobe software. 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. Industry standard software and camera gear is available for student checkout. The class is taught in an IMAC computer lab and students have access to Adobe Creative Suite, a full TV studio, HD cameras, microphones and lighting equipment.

CTSO: SkillsUSA

10657/10658 Video Production II LAB (Year)

Credit: ½ credit per semester

Fee: none

Prerequisite: Concurrent enrollment in Video Production II.

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

CTSO: SkillsUSA

10659/10660 Video Production III (H) (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year

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. Students will have the opportunity to become ACA certified in Adobe software. Industry standard software and camera gear is available for student checkout. The class is taught in an IMAC computer lab and students have access to Adobe Creative Suite, a full TV studio, HD cameras, microphones and lighting equipment.

TECH PREP: This course is articulated with TMCC and students may earn college credits.
CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.
CTSO: SkillsUSA

10661/10662 Video Production III LAB (H) (Year)

Credit: ½ credit per semester

Fee: none

Prerequisite: Concurrent enrollment in Video Production III.

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

CTSO: SkillsUSA

10663/10664 Video Production Advanced Studies (Year)

Credit: ½ credit per semester

Fee: \$30/year

Prerequisite: Video Production III.

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

CTSO: SkillsUSA

5191/5192 Volleyball (Semester or Year)

Credit: ½ credit per semester

Special Materials/Fees: \$5 per semester

PE Uniform Fees: \$10 shirt and shorts/ \$5 Lock as needed

This course will include the basic skills of volleyball: passing, setting, serving, attaching, and rules of the game. Also, other net sports will be included such as tennis, badminton, and volley-tennis. Emphasis will be on team and skill-building techniques.

This course will include the basic skills of volleyball: passing, setting, serving, attaching, and rules of the game. Also, other net sports will be included such as tennis, badminton, and volley-tennis. Emphasis will be on team and skill-building techniques. Open to all students 9th -12th grade.

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10679/10680 Web Design I (Year)

Credit: ½ credit per semester

Fee: none

Pre-Requisite: none

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. Students will have the opportunity to become ACA certified in Adobe software. This class fulfills the Computer graduation requirement.

CTSO: SkillsUSA, FBLA

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10681/10682 Web Design II (Year)

Credit: 1.2 credit per semester

Fee: none

Prerequisite: Web Design I

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. Students will have the opportunity to become ACA certified in Adobe software.

CTSO: SkillsUSA, FBLA

10683/10684 Web Design III (H) (Year)

Credit: ½ credit per semester

Fee: none

Prerequisite: Web Design II

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 SSHS website. Students will have the opportunity to become ACA certified in Adobe software.

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

CTE: This is a completer course and upon passing assessment student earns NV CTE endorsement.

CTSO: SkillsUSA, FBLA

10893/10894 Work Experience Tech (Video) (Year)**Credit:** ½ credit per semester**Fee:** none**Pre-Requisite:** Junior or Senior standing, instructor approval, and completion of 2 CTE courses in work experience discipline.

This course is designed to expand the students' opportunities for applied learning. This course provides an in-depth work experience that applies the processes, concepts, and principles as described in the classroom instruction. This course will encourage students to explore and develop advanced skills through work-based learning directly related to the program of study. The course must follow NAC 389.562, 389.564, 389.566 regulations.

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, and writing development.

1521/1522 Writer's Craft (Year)**Credit:** ½ credit per semester**Fee:** None**Pre-requisite:** 10th – 12th Grade

This course is designed for the passionate writer, who can appreciate composition for both its technique and aestheticism. It will provide an introduction to basic methodology pertaining to fiction, the personal essay, and poetry. Students will be expected to write in their journals profusely, critique their peers regularly, and complete various exercises that drive imagination and polish writing skills. While final drafts are extremely important, the supporting assignments are just as imperative. Participation and enthusiasm are the key ingredients to success in this course, so let's build relationships and create an amazing community of writers! This class does NOT count for English credit.

1403/1404 Yearbook (Year)**Credit:** ½ credit per semester**Fee:** \$25.00 per year**Pre-Requisite:** Student must complete application to be accepted into course. 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 (computers, scanners, digital SLR cameras, and design/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.

If selected, new students are requested to attend yearbook camp in the summer before beginning the course.

5252/5255 Yoga (Semester)

Credit: ½ credit per semester

Fee: \$5.00 - \$25.00*

Pre-Requisite: Grades 10, 11, 12 and Teacher Approval with a B or higher in previous PE classes.

This is an introduction to Yoga. The class will include the practice of postures, breath control, cleansing techniques, relaxation, meditation, self-discipline and training for the mind, body and concentration. Students will develop body awareness, increase vitality and peace of mind. Students will learn the names of Yoga asanas or postures. There is a daily physical fitness workout that students will be expected to participate in each class period.

***\$5.00 equipment fee each semester + \$5.00 pad lock required. \$15.00 uniform if not already purchased. Shirt is \$10.00 and shorts are \$5.00.**

3163/3164 Zoology (Year)

Credit: ½ credit per semester

Fee: \$15.00* per year

Prerequisites: Two years of science

This course is for students who are interested in exploring the diversity of organisms in the animal kingdom and provides an educational opportunity through infusion of 21st century learning techniques. It is designed to build on prior science knowledge with an added emphasis on animal taxa, evolutionary relationships, comparative anatomy and physiology of structural and functional adaptations of animals as well as their role and impact on the environment. A high level of understanding in problem solving and the scientific method is necessary for success. Learning is shaped through a combination of classroom activities, including critical reading and writing, dissection, hands-on experiments, projects, lecture, small and large group discussion, field trips, and the integration of technology.

***Lab Fee**

ZERO PERIOD OPTIONS

4013/4014 Zero Period American Government 1-2 (Year)

Pre-Requisite: Senior standing

Enrollment may be limited. Late registrants may not be able to enroll

All zero period students must have good attendance and behavior in order to have the privilege of this class

This class meets during zero period (starting at 7:00am) five days a week and students are responsible for their own transportation to school.

4015/4016 Zero Period American Government 1-2 – Advanced Placement (Year)

*fee \$93.00

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. Enrollment may be limited. Late registrants may not be able to enroll.

All zero period students must have good attendance and behavior in order to have the privilege of this class

This class meets during zero period (starting at 7:00am) five days a week and students are responsible for their own transportation to school.

8355 Zero Period Digital Thinking (Semester)

Credit: 1/2 elective credit

Pre-Requisite: Juniors and Seniors

Enrollment may be limited. Late registrants may not be able to enroll

All zero period students must have good attendance and behavior in order to have the privilege of this class

This class meets during zero period (starting at 7:00am) five days a week and students are responsible for their own transportation to school.

1010/1011 Zero Period English 7-8 Psychology in Literature - Honors (Year)

Credit: ½ credit per semester

Fee: None

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

Enrollment may be limited. Late registrants may not be able to enroll

All zero period students must have good attendance and behavior in order to have the privilege of this class

This class meets during zero period (starting at 7:00am) five days a week and students are responsible for their own transportation to school.

3013/3014 Zero Period Human Anatomy (Year)

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

Enrollment may be limited. Late registrants may not be able to enroll

All zero period students must have good attendance and behavior in order to have the privilege of this class

This class meets during zero period (starting at 7:00am) five days a week and students are responsible for their own transportation to school.

XXXX/XXXX Zero Period 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.

Click or
scan to
hear audio



10655/10656 Video Production II (Broadcast Journalism/Cougar Nation News) (Year)

Credit: ½ credit per semester

Fee: \$30.00 per year

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. Students will have the opportunity to become ACA certified in Adobe software. 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. Industry standard software and camera gear is available for student checkout. The class is taught in an IMAC computer lab and students have access to Adobe Creative Suite, a full TV studio, HD cameras, microphones and lighting equipment.

CTSO: SkillsUSA

5010/5011 Zero Period Yoga (Semester)

Credit: ½ credit per semester

Fee: \$5.00-\$25.00*

Pre-Requisite: Grades 10, 11, 12 and Teacher Approval with a B or higher in previous PE classes.

Enrollment may be limited. Late registrants may not be able to enroll.

All zero period students must have good attendance and behavior in order to have the privilege of this class

This class meets during zero period (starting at 7:00am) five days a week and students are responsible for their own transportation to school.

SPANISH SPRINGS HIGH SCHOOL SEMESTER OPTIONS

A+ On-line Learning
Beginning Guitar
Beginning Ukulele
Choir
Digital Thinking (formerly Computer Literacy)
Foundations in Art
Freshman Seminar *Required for all 9th Graders
Health
History Through Film
Music Appreciation
Personal Finance
Physical Education Courses
Speech and Debate
Teacher/Office Aide

COURSES that count for COMPUTER LITERACY

*****Students coming from Shaw Middle School who took computers in 8th grade and earned a certain grade may receive a Computer Lit waiver on their high school transcript.**

8344 Digital Thinking (formerly Computer Literacy)

10601/10602 Animation 1

10633/10634 Graphic Design I

10673/10674 IT Essentials I

10217/10218 Principles of Business and Marketing

10653/10654 Video Production I

10679/10680 Web Design I

***10821/10822 Architectural Drafting & Design I**

***10205/10206 Business Software Applications**

***10655/10666 Computer Science I**

***10803/10804 Drafting & Design I**

***10613/10614 Game Development I**

***10771/10772 Mechanical Drafting & Design I**

***10689/10690 MSFT Technologies I**

***10737/10738 PLTW Introduction to Engineering & Design**

***Courses NOT offered at Spanish Springs High School this school year.**