

# Spanish Springs High School

“Success through Scholarship, Honor, and Spirit”



## **2023-2024**

# **Course Catalog**

**COURSES/FEES SUBJECT TO CHANGE  
SEE ON-LINE CATALOG FOR LATEST INFORMATION**

**[www.washoeschools.net/sshs](http://www.washoeschools.net/sshs)**

Click Academics, Counseling/Course Selection, Course Catalog

Updated 1/26/2023



## **SUPERINTENDENT**

Dr. Susan Enfield

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Jeffery Church

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## **WASHOE COUNTY SCHOOL DISTRICT MISSION STATEMENT**

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

## **SPANISH SPRINGS HIGH SCHOOL ADMINISTRATION**

Sean Hall – Principal

Wendy Hawkins – Assistant Principal

Eddie Hirschman – Assistant Principal

Silvia Marin – Assistant Principal

Beth Whalen – Assistant Principal

Levi Stafford – Dean of Students

Anthony Davis- Interventionist Dean

## **DEPARTMENT LEADERS**

Alternative Education- Brian Thompson  
Counseling – Dana Hamilton  
English – Nicole Marvin  
Fine Arts – Ricky Hutton  
Library – Elizabeth Hefner  
Mathematics – Brandon Leach  
Career and Technical Education – Jason Klonicke  
PE/Health – John Rogers  
Science – Jennifer Banks  
Social Studies – Wendy Miller  
Special Education – Emily Pettit  
World Languages – Jennifer Blakely

## **ATHLETIC DIRECTOR**

Art Anderson

## **COUNSELORS**

(Distributed based on last name)

Dana Hamilton A- Chi  
Angie Goss Chr-Ger  
Lara Dreelan Ghi-Kno  
Niki Harris Kob-Mun  
Jill Anderson Mur-Sei  
Tarin Meyers Sel-Z  
Jessica Smith- Social Worker

## **SPANISH SPRINGS HIGH SCHOOL MISSION STATEMENT**

Through academic rigor and support, all students will have opportunities to optimize their potential for growth and to be college and career ready upon graduation.

## **BELIEF STATEMENTS**

- Students need to: collaborate, use technology for learning, solve real world problems, think innovatively, and construct new knowledge for the 21<sup>st</sup> century.
- Teachers, administrators, counselors, support staff and guardians are essential partners in a student's overall success.
- Instruction needs to be differentiated to engage and meet the needs of every student.
- Students need skills in self-management, self-awareness, social awareness, tolerance and responsibility.
- Learning stems from students being present, prepared and actively involved in the school community.

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

## **THE 23-24 SCHOOL YEAR CALENDAR**

School begins for high school students on August 14, 2023 (Incline High School: August 21, 2023). For all other important dates, please refer to the calendars posted on the District website at:

<https://www.washoeschools.net/Page/18031>

## **THE HIGH SCHOOL COURSE OF STUDY**

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

- 4 units of English language arts
- 4 units of mathematics, including algebra 1 and geometry
- 3 units of science, including two laboratory courses and
- 3 units of social studies, including .5 American government, .5 Economics, 1 American history and 1 world history or geography).

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

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

## **REQUIRED NUMBER OF CLASSES**

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

## **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 a passing grade. Students who withdraw from a class after the 11<sup>th</sup> week of the semester will receive an "F" regardless of what the actual grade was at the time of withdrawal. Students who are not able to complete the required work for a course or who are unable to take the final exam may receive an "INC" (incomplete) provided there has been contact/approval by the student's counselor or administration. Incompletes must be made up within six weeks after the beginning of the next semester or the incomplete becomes an "F" and no credit is awarded. It is the student's responsibility to contact the teacher to arrange to complete the necessary work.

## **REQUIRED COURSES/CREDITS FOR GRADUATION**

The credit requirements for each diploma type are listed below:

<b>Course Title</b>	<b>WCSD Standard (2023 + grads)</b>	<b>State Advanced</b>	<b>State College and Career Ready+</b>	<b>WCSD Honors</b>
English	4.0	4.0	4.0	4.0
Math ( <i>Must include Algebra 1, Geometry &amp; Algebra 2 or equivalent</i> )	3.0	4.0	4.0	4.0 <sup>Δ</sup>
Science	2.0	3.0	3.0	3.0 <sup>†</sup>
American Government	0.5	0.5	0.5	0.5
Economics/Financial Literacy	0.5	0.5	0.5	0.5
U.S. History	1.0	1.0	1.0	1.0
World History/World Geography	1.0	1.0	1.0	1.0
PE/HSROTC	2.0	2.0	2.0	2.0
Arts/Humanities/CTE/HSROTC 5-6/7-8	1.0	1.0	1.0	1.0
Computer Literacy	0.5	0.5	0.5	0.5
Health	0.5	0.5	0.5	0.5
World Language	-0-	-0-	-0-	2.0*
Electives	6.0	6.0	6.0	4.0
Flex Credit**	1.0	-0-	-0-	-0-
<b>TOTALS</b>	<b>23.0</b>	<b>24.0</b>	<b>24.0</b>	<b>24.0</b>
# of Honors Credits				<b>8</b>
Required Cumulative GPA		3.25 on a 4.0 scale (no rounding)	3.25 on a 4.0 scale (no rounding)	3.40 on a 4.0 scale (no rounding)

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

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

\* Two credits in the same world language

\*\* Flex credit must be one full credit of the same course of any one of the following: a 2<sup>nd</sup> or 3<sup>rd</sup> year CTE course in one program of study provided the prerequisite course was passed, a 4<sup>th</sup> year of mathematics Algebra 2 or higher, a 3<sup>rd</sup> year of science or a 4<sup>th</sup> year of social studies

+ This diploma also requires additional coursework and either a college or career endorsement to earn the diploma (see page 3).

## **NEVADA ASSESSMENTS REQUIRED FOR GRADUATION**

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

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

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

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

### **TYPES OF DIPLOMAS OFFERED TO WCSD STUDENTS**

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

**Advanced Diploma:** This student will have completed a minimum of 24 credits, including all requirements for a standard diploma plus one additional credit of science (total 3 credits) and one additional credit of math (total 4 credits and must include Algebra 2) with a minimum of 3.25 cumulative GPA, weighted or unweighted (no rounding) including all credits applicable toward graduation, and will have taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.

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

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

**WCSD Honors Diploma:** This student will have:

- Completed a minimum of 24 credits (20 required and 4 elective) including at least eight (8) qualified honors or AP/IB level classes, Algebra 2, at least two credits earned in high school in biology, physics and/or chemistry and two (2) credits in the same world language.
- Earned a minimum 3.40 cumulative GPA, weighted (no rounding), with no course failures during the last two years, unless the course is repeated to remove the "F" from the transcript.
- Taken the College and Career Readiness assessment and the civics examination prescribed by the State as a diploma requirement for their respective graduating class.

This diploma is designed to reward students who take and succeed in the most challenging academic program that the high school has to offer. NOTE: Students who earn an Honors Diploma automatically qualify for an Advanced Diploma.

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



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

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

### **TYPES OF SEALS AND ENDORSEMENTS OFFERED TO WCSD STUDENTS**

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

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

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

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

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

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

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

### **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. S/U grades are not included when computing grade point average (GPA). No credit is awarded for F grades. Grades become part of the permanent record three weeks after report cards are issued. The responsibility for determining a student's grade rests solely with the classroom teacher. GPA is the average of all semester course grades received in high school courses based upon a 4.0 scale. Letter grades will be transposed to the standard 4.0 scale: A = 4.0; B = 3.0; C = 2.0; D = 1.0 and F = 0.

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

### **FINAL EXAMINATIONS**

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

### **REPORTING TO PARENTS/GUARDIANS**

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

Infinite Campus is the District's online teacher, parent/guardian, and student communication program. Infinite Campus is an easy way to keep up to date by using a secure online system that allows parents/guardians and students to check grades, communicate directly with teachers via e-mail, check on homework assignments, and monitor attendance. Information on how to login can be obtained from the school. To login to the Infinite Campus portal:

<https://washoenv.infinitecampus.org/campus/portal/washoe.jsp>. Additionally, there is a smart phone application for students and parents available through the iTunes App Store or Google Play for Android.

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

### **AUDITING A COURSE**

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

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

### **WITHDRAWING FROM CLASS**

A student withdrawing from a class during the first 11 weeks of the semester will receive no credit. After the 11<sup>th</sup> week a student withdrawing from a class shall receive a grade of "F" and no credit. The withdraw deadline dates for the 23-24 school year are November 3 and March 22. (Incline High School: November 9 and April 19 / TMCC High School: November 3 and April 5)

### **REPEATING A CLASS**

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

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

### **INTERNSHIP/WORK EXPERIENCE**

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

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

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

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

### Group:

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

### Individual:

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

### Participation Requirements:

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

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

### **WORK STUDY CREDIT**

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

FOR MORE INFORMATION: Contact your high school counselor.

### **CREDIT BY EXAM**

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

College Level Examination Program (CLEP) exams may also be used for credit by exam. A score of 50 is passing and passing scores are eligible for 1.0 high school credit.

FOR MORE INFORMATION: Contact your high school counselor.

## **EXTENDED STUDIES PROGRAMS**

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

### **Community Service** (0.5 credit):

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

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

### **PE Options** (0.5 credit):

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

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

### **Supervised Curriculum PE (SCPE)** (0.5 credit):

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

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

## **COLLEGE OPPORTUNITIES FOR HIGH SCHOOL STUDENTS**

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

### **Advanced Placement**

Advanced Placement (AP) is one of many programs sponsored by the College Board. AP classes are college-level courses offered to high school students at their high school by their own high school teachers. In May of each year, students in AP classes take a three-hour comprehensive exam that is written and scored by the College Board. The

exams are scored on a scale of 1 to 5. An exam score of 3 is generally considered “qualifying” and many colleges will give college credit for the course to students who earn 3, 4, or 5 on the exam. Some colleges only give credit for a 4 or 5 score; some waive a college requirement but do not award credit; some allow students with high exam scores to be eligible to take the college’s own placement exams and thus earn credit or waivers. Because each college has its own AP policy, it is important for students to contact the admissions office at their post-secondary institution of choice to determine what type of credit/waiver will be available. To check a college’s AP policy, go to <https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

WCSD course titles which include the notation “AP” or Advanced Placement are year-long courses and all requirements must be met before the “AP” designation is awarded. Students register for AP courses during regular high school pre-registration each spring. Exams are given on a predetermined schedule in May of each year at an approximate cost of \$97 per exam. Students do not have to be enrolled in an AP course to take an AP Exam, but students in WCSD who are enrolled in a course with “AP” in the title are **required to take the exam in that course per Administrative Regulation 6501**. Exam results are available to students and colleges in July following the exam.

### **International Baccalaureate** (Wooster HS only)

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

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

### **CTE College Credit**

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

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

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

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

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

Western Nevada College: <https://www.wnc.edu/cte-college-credit/>

Great Basin College: <http://gbcnv.edu/cte/>

College of Southern Nevada: <https://www.csn.edu/cte>

**Earning College Credit:** To earn CTE College Credit, a student must:

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



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

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

### **College Dual Credit**

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

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

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

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

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

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

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

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

FOR MORE INFORMATION: Contact your high school counselor.

### **GOVERNOR GUINN MILLENNIUM SCHOLARSHIP**

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

procedure guidelines for the administration of the scholarship. Through the successful completion of a rigorous program of study at Nevada high schools, our state has seen a significant, positive impact – more than double the numbers of students are attending our colleges and universities since the program began. Please visit: [http://www.nevadatreasurer.gov/GGMS/GGMS\\_Home/](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 based on sex or require or refuse participation therein by any of its students on such a basis, including health, physical education, industrial, business, vocational, technical, home economics, music, and adult education courses.

### **NOTICE OF NON-DISCRIMINATION**

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



## Spanish Springs High School Academic Policies and Procedures

This handbook contains general information regarding course offerings for the 2022-2023 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 allocations.** These courses are listed by department.

**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 [www.washoeschools.net/sshs](http://www.washoeschools.net/sshs)**

### 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 are assigned based on last name.

<b>Dana Hamilton</b>	Last Name	A – Chi	321-3950	<a href="mailto:dhamilton@washoeschools.net">dhamilton@washoeschools.net</a>
<b>Angie Goss</b>	Last Name	Chr- Ger	321-3951	<a href="mailto:agoss@washoeschools.net">agoss@washoeschools.net</a>
<b>Lara Dreelan</b>	Last Name	Ghi-Kno	321-3952	<a href="mailto:ldreelan@washoeschools.net">ldreelan@washoeschools.net</a>
<b>Niki Harris</b>	Last Name	Kob-Mun	321-3953	<a href="mailto:niki.harris@washoeschools.net">niki.harris@washoeschools.net</a>
<b>Jill Anderson</b>	Last Name	Mur-Sei	321-3954	<a href="mailto:jill.anderson@washoeschools.net">jill.anderson@washoeschools.net</a>
<b>Tarin Myers</b>	Last Name	Sel-Z	321-3955	<a href="mailto:tarin.myers@washoeschools.net">tarin.myers@washoeschools.net</a>

### SCHEDULE CHANGES

Please note that courses you select in the spring for the following school year should receive careful consideration as the entire master schedule for the school year is based on pre-enrollment numbers for each course. Changes to course selections or to classes assigned during scheduling should be limited to the following reasons:

- The student has been placed into the wrong level of a subject
- The student has already received credit for the course for which enrolled (i.e. completion of summer school or Credit-by-Exam)
- The student must drop an elective course in order to take a required course, or in order to re-take a required course that was not successfully completed.
- The student has an incomplete schedule or over-filled schedule.

Students are not allowed to change teachers during the semester. Students who feel it is imperative to change a class must go through a process that involves departmental and administrative review. The initial step is to contact the student's counselor who will then set up a meeting with the student, teacher, parent and an Administrator (when possible). The purpose of the meeting will be to discuss why the student feels he/she cannot be successful and develop interventions so that student can be successful.

In many cases, requested changes will not be possible because of enrollment numbers. Students should also be aware of the fact that changing one class may require a change of other classes as well. Another teacher's class will not be increased beyond the established maximum capacity in order to accommodate a change.

### **ACADEMIC LETTER**

The Spanish High School Academic Letter Program is designed to award and recognize SSHS full-time students who have achieved excellence in academics through the preceding school year. It is also designed to serve as an incentive to encourage students to do well in school and pursue a rigorous curriculum! The letters are given out at the beginning of each student's sophomore, junior, and senior years based on the student having a **weighted** cumulative G.P.A of 3.90 or higher with no D's or F's in any classes.

Students will receive academic letters as indicated below.

Fall of Sophomore Year (Based on first two semesters)

Fall of Junior Year (Based on first four semesters)

Fall of Senior Year (Based on first six semesters)

Spring of Senior Year (Based on first seven semesters)

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

1<sup>st</sup> Award – An Academic Letter and a Certificate

2<sup>nd</sup> Award – A 2<sup>nd</sup> Year Pin and a Certificate

3<sup>rd</sup> Award – A 3<sup>rd</sup> Year Pin and a Certificate

4<sup>th</sup> Award – A Medal and a Certificate

There will be an awards ceremony each Fall to honor the qualified students and to distribute the letters and awards. A letter of notification will be sent to students (and their parents) who qualify to attend each ceremony. Seniors earning an academic letter by maintaining a 3.90 GPA or higher through seven semesters of course work will receive the award during the Senior Awards Night in the Spring semester.

### **FEES**

#### **Activity Fee \$25**

- **(Athletes) Required** each year for students to participate in **Athletics, once they are on the official roster.**
- **(Non-Athletes) Optional** for the privilege of free entrance to home athletic events & reduced rates to away athletic events. Fee may be used to support student and staff activities.

#### **Athletic Transportation Fee \$50**

- **Required for students to participate in sports, once they are on the official roster.**

#### **Athletic Training Fee \$10**

- **Required for students to participate in sports, once they are on the official roster.**

**Athletic Impact (concussion) Assessment Fee \$5**

- **Required for students to participate in sports, once they are on the official roster.**

**PE Uniform \$17**

- **Required for all physical education classes (uniform: t-shirt \$8 & shorts \$9). Previously purchased uniforms can be used.**

**Parking Permits \$5**

- **Required** for students that drive a vehicle to school and park on school grounds.

**Yearbook \$80**

- **Optional - Yearbook prices will increase throughout the year!**

**Additional Class/Lab Fees**

- Course fee list included, please highlight the fees you are paying

For questions regarding fees,  
please contact the bookkeeper, Megan Svare at [msvare@washoeschools.net](mailto:msvare@washoeschools.net)

## **COURSE DESCRIPTIONS FOR CAREER AND TECHNICAL EDUCATION**

### **Education**

#### **Teaching & Training I (Level 1)**

**Course #33701-33702**

Full year = 1 credit

**Fee:** \$10 per year

This course provides students with an introduction to the principles of teaching and training. Areas of emphasis include teaching and learning theory, characteristics of an educator, planning developmentally appropriate lessons, health and safety practices, and fundamentals for development of learners in an educational setting. Students will explore instructional practices that integrate diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology and industry-standard equipment are an integral part of the course. Students will research the requirements of teaching and training careers and begin to develop a career portfolio. Students are required to participate in work-based learning at our onsite preschool and therefore are required to have no discipline or attendance issues. Any discipline issues during the year will result in potential removal from the course. This opportunity provides students with real-life work experiences where they can apply academic and technical skills and develop their employability. **Note: This is the first class in a 3-year sequence. Students who complete all 3 levels have the possibility to receive college credits and the NV Certificate of Skill Attainment.**  
**District Common Semester Final**

#### **Teaching & Training II (H) (Level 2)**

**Course #33703-33704**

Full year = 1 credit

**Prerequisite:** Teaching & Training I

**Fee:** \$15 per year

This course is a continuation of Teaching and Training I. This course provides Teaching and Training II students with instruction in intermediate techniques and processes including ethics, professionalism, reflective practice, lesson planning and implementation, classroom management, characteristics of a diverse learner, and rules and regulations. The appropriate use of technology and industry-standard equipment are an integral part of the course. Students will research the requirements of teaching and training careers and continue to develop a career portfolio. Students are required to participate in work-based learning at our onsite preschool and therefore are required to have no discipline or attendance issues. Any discipline issues during the year will result in potential removal from the course. This opportunity provides students with real-life work experiences where they can apply academic and technical skills and develop their employability. **District Common Semester Final**

#### **Teaching & Training III (H) (Level 3 completer L3C)**

**Course #10405-10406**

Full year = 1 credit

**Prerequisite:** Teaching & Training II

**Fee:** \$15 per year

This course is a continuation of Teaching and Training II. This course provides Teaching and Training III students with instruction in advanced techniques and processes. Students will continue to develop all skills learned in Teaching and Training I and II. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. Students are required to participate in off-campus internships with teaching and training professionals in local schools and businesses and therefore are required to have no discipline or attendance issues. Any discipline issues during the year will result in potential removal from the course. Students must provide their own transportation to off-site internships. **State Testing Required**

#### **Teaching & Training Advanced Studies IV (Level AS)**

**Course #33721-33722**

Full year = 1 credit

**Prerequisite:** Teaching & Training II

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.

### **Work Experience- Teaching & Training (Level WK)**

**Course #10901-10902**

Full year = 1 credit

**Prerequisite:** Completion of Teaching & Training I, II, and III and submission of an application.

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.

### **Family and Consumer Science**

#### **Family and Consumer Science I (Level 1)**

**Course #10327-10328**

Full year = 1 credit

**Fee:** \$40 per year

This course provides an introduction to the study of foods and nutrition. Emphasis is placed on the exploration of foods and meal planning in relation to nutrition science, fitness, the lifecycle, customs, and preparation techniques. Kitchen safety, sanitation, and resources management are integral parts of this course. Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair). Lab fee must be paid by the third week of each semester.

Classes consist of approximately 50% lab time, and 50% instruction time.

#### **Foods and Nutrition II (H) (Level 2)**

**Course #10329-10330**

Full year = 1 credit

**Prerequisite:** Foods and Nutrition I

**Fee:** \$40 per year

This course is a continuation of Foods and Nutrition I. This course provides intermediate students with more advanced activities in food science and nutrition with an introduction to careers in food sciences and food manufacturing industries to develop their skills in food selection and preparation. The appropriate use of technology and industry-standard equipment is an integral part of this course. Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair). Lab fee must be paid by the third week of each semester.

Classes consist of approximately 50% lab time, and 50% instruction time.

#### **Foods and Nutrition III (H) (Level 3 Completer L3C)**

**Course #10333-10334**

Full year = 1 credit

**Prerequisite:** Foods and Nutrition II

**Fee:** \$40 per year

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

Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair). Lab fee must be paid by the third week of each semester. Classes consist of approximately 50% lab time, and 50% instruction time. **State Testing Required.**

#### **Foods and Nutrition Advanced Studies (Level AS)**

**Course #10335-10336**

Full year = 1 credit

**Prerequisite:** Foods and Nutrition III

**Fee:** \$40 per year

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. Appropriate dress will be required (apron, closed toed shoes, and contained, netted hair). Lab fee must be paid by the third week of each semester.

### **Food Lab Assistant**

**Course #8091-8092**

½ credit per semester

**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.

### **Health Science and Sports Medicine**

#### **Principles of Health Science (Level 1)**

**Course#34201-34202**

Full year = 1 credit

**Prerequisite:** Acceptance into the Sports Medicine Academy

**Fee:** \$30 per year

The course will introduce students to human structure and function. Areas of study include anatomy, healthcare delivery systems, medical terminology, emergency management, health information technology, and legal practices. Students will demonstrate skills in cardiopulmonary resuscitation (CPR) and first aid. The appropriate use of technology and industry standard equipment is an integral part of this course.

#### **Sports Medicine I (H) (Level 2)**

**Course #10529-10530**

Full year = 1 credit

**Prerequisite:** Health Science I and Acceptance into the Sports Medicine Academy

**Fee:** \$25 per year

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

#### **Sports Medicine II (H) (Level 3 Completer L3C)**

**Course #10531-10532**

Full year = 1 credit

**Prerequisite:** Sports Medicine I and Acceptance into the Sports Medicine Academy

**Fee:** \$30 per year

This course is a continuation of Sports Medicine I. This course provides advanced sports medicine students with instruction in advanced techniques and processes. This course will give students hands-on experience evaluating injuries commonly sustained by the competitive athlete. It includes all areas of sports medicine such as sports medicine terminology, musculoskeletal anatomy, evaluation, assessment, rehabilitation, and prevention of athletic injuries. Emphasis will be placed on evaluating and assessing athletic injuries. The appropriate use of technology and industry standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. 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.

**State Testing Required**

### **Medical Terminology (H) (Level 2)**

**Course #10523-10524**

Full year = 1 credit

**Prerequisite:** Sports Medicine II and instructor approval

**Fee:** \$30 per year

This course is designed to introduce students to the vocabulary, knowledge, and skills required for entry into health-related occupations. Students receive instruction in the vocabulary of human anatomy and physiology, basic health care skills, first aid, cardiopulmonary resuscitation (CPR), and healthcare practices. Students' medical, ethical, and legal responsibilities pertaining to future careers in the health field will be integrated into the course. Students will also be introduced to health-related occupational skills required in the world of work. 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 possibility of 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.

### **Government and Public Administration**

#### **Military Science 1**

**Course #33901-33902**

Full Year = 1 credit

**Fee:** \$15/semester

This course introduces students to the fundamentals of Military Science. Areas of emphasis include introduction to JROTC, foundation of leadership, citizenship, wellness, physical fitness, and first aid. Students will also gain experience in specific branch topics related to their program (Army). The student will learn the foundations of JROTC: getting involved, the making of a better citizen, moving up in the JROTC ranks and structure, personal appearance and the uniform, the United States Flag, and American military traditions and customs. Students will also learn basic leadership theory, skills and application, foundations and study skills for success in school, communication skills and conflict resolution. Students will also receive District mandated Sex Health and Responsibility Education (S.H.A.R.E.) during their first year in Military Science. **NOTE, upon successful completion of the 4th semester of Military Science, the Physical Education requirement for graduation is fulfilled.**

#### **Military Science II (H)**

**Course #33903-33904**

Full Year = 1 credit

**Prerequisite:** Military Science 1

**Fee:** \$15/semester

This course is a continuation of Military Science I. This course provides military students the ability to further their skills and knowledge levels. Areas of emphasis include personal growth, basic leadership, military careers, military branch core values and communications. Students will also gain experience in specific branch topics related to their program (Army). The appropriate use of technology and industry-standard equipment is an integral part of this course. The appropriate use of technology and industry-standard equipment is an integral part of this course. Students will learn middle level leadership theory, skills and application including effective communications skills (both oral and written). Next, students will learn wellness, fitness, first aid, and the use & effects of drugs and alcohol. They will be

introduced to map and orientation skills. Also, they will be introduced to citizenship in American history and government; such as learning citizenship skills, conducting small group meetings, representing group sessions; they will also learn the foundations of the American political system, the Constitution, Bill of Rights, and American roles in democracy. **NOTE, upon successful completion of the 4th semester of Military Science, the Physical Education requirement for graduation is fulfilled.**

### **Military Science III (H)**

**Course #33905-33906**

Full Year = 1 credit

**Prerequisite:** Military Science II

**Fee:** \$15/semester

This course is a continuation of Military Science II. This course provides an in-depth experience that applies the processes, concepts and the principles as described in the classroom instruction. Areas of emphasis include intermediate leadership and financial planning. Students will also gain experience in specific branch topics related to their program (Army). The appropriate use of technology and industry-standard equipment is an integral part of this course. The student will learn the basic command and staff principles, upper level leadership theory, skills and application, critical thinking and decision-making skills. Also, the students learn advanced communication skills, advanced conflict resolution, career planning, planning skills and social responsibility, and advanced financial planning and management. **NOTE, upon successful completion of the 5th semester of Military Science, the Health requirement for graduation is fulfilled; also, upon successful completion of the 6<sup>th</sup> semester of Military Science, a .5 credit of the Arts and Humanities is fulfilled.**

### **Military Science IV (AS)**

**Course #33921-33922**

Full Year = 1 credit

**Prerequisite:** Military Science III

**Fee:** \$15/semester

This course is a continuation of Military Science III. This course provides advanced military science students the ability to further their skills and knowledge levels. Areas of emphasis include advanced leadership, management and specific branch topics (Army). 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. The student will learn advanced command and staff principles, advanced level leadership theory, skills and application, critical thinking and decision-making skills. The student will spend the major portion of the year planning, organizing, and overseeing the execution of their units programs and activities, in essence, top level management and leadership. The student will act throughout the year as a classroom assistant instructor and will assign, prepare and present selected units of instruction to subordinate classes. Also, students will increase their knowledge in financial management and planning. Finally, fourth year Cadets will lead a Service Learning Project and provide a capstone reflection briefing on their Military Science experience. **NOTE, upon successful completion of the 7th semester of Military Science, the other .5 credit of the Arts and Humanities is fulfilled and with completion of the 8<sup>th</sup> semester Military Science, a Cadet will receive the other .5 Elective credit.**

### **Military Staff**

**Course #5451-5452**

Full Year = 1 credit

**Prerequisite:** Current leadership position within Military Science or special teams

**Fee:** Varies

Students in current leadership positions/Special teams within Military Science and approved for this class will be provided the opportunity to work directly with their teachers and assist with special projects within the unit supporting the school and community. They will also assist with the planning and coordination of extracurricular activities to include: community service, unit service, drill meets, parades, and academic competitions.

### **Information and Media Technologies**

#### **Computer Science I (Level 1)**

**Course #10665-1066**

Full year = 1 credit

**Fee:** \$5 per year



This course is designed to introduce students to programming and the role of the computer in society. The areas of major emphasis in the course will be on object-oriented programming methodology, algorithms, data structures and ethics. Topics will include program design, program implementation, standard data structures, standard algorithms and an introduction to C++ language. **Note: This is the first class in a 3-year sequence. Students who complete all 3 levels have the possibility to receive college credits and the NV Certificate of Skill Attainment. District Common Semester Final** *\*Satisfies the Computer Literacy requirement*

### **AP Computer Science Principles (AP) (Level 1)**

**Course #10927-10928**

Full year = 1 credit

**Fee:** \$5 per year and AP Exam Fee \$96

This course follows The College Board Advanced Placement curriculum and prepares students for the AP Computer Science Principles exam. This course will introduce students to the essential ideas of computer science and show how computing and technology can influence the world. This course focuses on technology and programing as a means to solve computational problems and find creative solutions. Students will creatively address real-world issues and concerns while using the same processes and tools as artists, writers, computer scientists, and engineers to bring ideas to life. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course will prepare students to take the AP Principles exam. **This is the first class in a 3-year sequence. Students who complete all 3 levels have the possibility to receive college credits and the NV Certificate of Skill Attainment.** *\*Satisfies the Computer Literacy 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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **Computer Science II (H) (Level 2)**

**Course #10667-10668**

Full year = 1 credit

**Prerequisite:** Computer Science I or AP Computer Science Principles

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

### **AP Computer Science A (Level 3)**

**Course #10699-10700**

Full year = 1 credit

**Prerequisite:** Computer Science II

**Fee:** \$5 per year and AP Exam Fee \$96

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

**Note: This course is intended to prepare students for the College Board Advanced Placement Exam; those who enroll in this class will be required to take that exam in May. All AP exams have a cost associated with them,**

currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)

### **Cybersecurity I (Level 1)**

**Course #10141-10142**

Full year = 1 credit

**Fee:** \$20

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. This course prepares students for CompTIA's A+ industry certification.

**Note: This course does not satisfy the computer literacy requirement. District Common Semester Final**

### **Cybersecurity II (H) (Level 2)**

**Course #10143-10144**

Full year = 1 credit

**Prerequisite:** Cybersecurity I

**Fee:** \$20

This course is a continuation of Cybersecurity I. This course provides intermediate cybersecurity students with computer forensics and incident handling. Students will learn to develop and execute an incident response plan, document an incident, determine investigative objectives, describe methods to trace offenders and use appropriate tools for computer forensics. Methods for deciphering encrypted data and a working knowledge of hard drive configuration are also covered. The appropriate use of technology and industry-standard equipment is an integral part of this course.

### **Work Experience- Information Technology (Level WK)**

**Course #10687-10688**

Full year = 1 credit

**Prerequisite:** Students must be in 11<sup>th</sup> or 12<sup>th</sup> grades and have completed or being concurrently enrolled in the level 2 course of the related program of study.

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. \*\*This course to be used for Animation, Computer Science, Cybersecurity and Web Design CTE Clusters.\*\*

### **Cybersecurity III (H) (Level 3 Completer (L3C)**

**Course #10145-10146**

One year = 1 credit

**Prerequisite:** Cybersecurity II

This course is a continuation of Cybersecurity II. This course provides advanced cybersecurity students with the general theory of switching and routing, including virtual local-area networks (VLAN), interVLAN routing, wireless local area networks (LAN), and network troubleshooting. Upon successful completion of this course, students will be prepared for CompTIA's Networking + certification exams. 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. State Testing required.

### **Cybersecurity Advanced Studies (Level AS)**

**Course #10147-10148**

One year = 1 credit

**Prerequisite:** Cybersecurity 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.

**Graphic Design I (Level 1)****Course #32101-32102**

Full year = 1 credit

**Fee:** \$20 per year

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.

**Graphic Design II (H) (Level 2)****Course #10635-10636**

Full year = 1 credit

**Prerequisite:** Graphic Design I**Fee:** \$20 per year

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, and web applications. 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. **District Common Semester Final**

**Graphic Design III (H) (Level 3 Completer L3C)****Course #10639-10640**

Full year = 1 credit

**Prerequisite:** Graphic Design II**Fee:** \$20 per year

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. **State Testing Required**

**Graphic Design Advanced Studies (Level AS)****Course #10643-10644**

Full year = 1 credit

**Prerequisite:** Graphic Design III**Fee:** \$20 per year

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.

**Multimedia Communications I (Level 1)****Course #32301-32302**

Full year = 1 credit

**Fee:** \$20 per year

This course introduces students to various media technologies used in business for digital communications. Areas of study will include website development, user interface, video, photo, written content, social media networking, and front-end design. Practices incorporate an appreciation of alternative and culturally diverse perspectives essential in business communication. The appropriate use of technology and industry-standard tools and techniques is an integral part of this course.

**Multimedia Communications II (H) (Level 2)****Course# 32303-32304**

Full year = 1 credit

**Prerequisite:** Multimedia Communications I

**Fee:** \$20 per year

This course is a continuation of Multimedia Communications I and introduces students to various advanced content and media creation techniques used in business for digital communications. Areas of study will include website development, user interface, video, photo, written content, social media marketing, and front-end design. Practices incorporate an appreciation of alternative and culturally diverse perspectives essential in business communication. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

### **Multimedia Communications AS (H) (Level 2)**

**Course# 32321-32322**

Full year = 1 credit

**Prerequisite:** Multimedia Communications I

**Fee:** \$20 per year

This course is a continuation of Multimedia Communications II. This course is offered to students who have achieved all content standards in a program and desire to pursue advanced study through portfolio development and in-depth skill application. 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.

### **Video Production I (Level 1)**

**Course #32601-32602**

Full year = 1 credit

**Fee:** \$20 per year

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 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. Students have access to Adobe Creative Suite, a full TV studio, HD cameras, microphones and lighting equipment.

### **Video Production II (Level 2, Filming and Editing)**

**Course #10655-10656**

Full year = 1 credit

**Prerequisite:** Video Production I

**Fee:** \$20 per year

~~This course is a continuation of Video Production I. This course provides intermediate 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. The appropriate use of technology and industry standard equipment is an integral part of this course. Students have access to Adobe Creative Suite, a full TV studio, HD cameras, microphones and lighting equipment.~~

### **Video Production II (Level 2, Cougar Nation TV)**

**Course #10655-10656**

Full year = 1 credit

**Prerequisite:** Video Production I

**Fee:** \$20 per year

This course is designed to expand the students' opportunities for applied learning. This course provides an in-depth lab experience that applies the processes, concepts, and principles as described in the classroom instruction. The coursework will encourage students to explore and develop advanced skills in their program area. The appropriate use of technology and industry-standard equipment is an integral part of this course. This class will be responsible for producing the daily video announcements that air to the entire school through the closed-circuit television system. Students will fill the roles of anchors, reporters, audio technicians, lighting technicians and directors.

**Video Production III (H) (Level 3 Completer L3C)****Course #10659-10660**

Full year = 1 credit

**Prerequisite:** Video Production II**Fee:** \$20 per year

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

**State Testing Required. NOTE: This course requires course work outside of the traditional school day as part of the academic grade including attending sporting events.**

**Video Production Advanced Studies (Level AS)****Course #10663-10664**

Full year = 1 credit

**Prerequisite:** Video Production III**Fee:** \$20 per year

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. Students have access to Adobe Creative Suite, a full TV studio, HD cameras, microphones and lighting equipment.

**Work Experience- Arts A/V Technology and Communication (Level WK)****Course #10893-10894**

Full year = 1 credit

**Prerequisite:** Students must be in 11<sup>th</sup> or 12<sup>th</sup> grades and have completed or being concurrently enrolled in the level 2 course of the related program of study.

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.

**\*\*This course to be used for Fashion, Graphic Design, Photography, and Video Production CTE Clusters.\*\***

**Web Design and Development I (Level 1)****Course #10679-10680**

Full year = 1 credit

This course is designed to introduce students to the basic elements of web design and development. Students will learn about content placement, use of color and graphics, typography and message using industry-standard software. Students are introduced to various web design languages, design concepts, and layout theory. Students will become familiar with marketing and other uses of websites; as well as ethical and legal issues related to websites. **Note: This is the first class in a 3-year sequence. Students who complete all 3 levels have the possibility to receive college credits and the NV Certificate of Skill Attainment. District Common Semester Final**

**Web Design and Development II (H) (Level 2)****Course #10681-10682**

Full year = 1 credit

**Prerequisite:** Web Design and Development I

This course is a continuation of Web Design and Development I. This course is designed for intermediate students to create websites for a variety of purposes. Students will develop their knowledge of content, placement, use of color and graphics, typography and message. Students will use various web design languages, design concepts, and layout theories to create their websites. Students will examine the role of marketing, market research, ethics and legal issues

as it relates to websites. Project-based learning, collaboration, and portfolio development are essential elements of this class. The appropriate use of technology and industry-standard equipment is an integral part of this course. This Course also prepares an individual to develop and maintain web servers and hosted web pages, and to function as the designated webmaster. **District Common Semester Final**

### **Web Design and Development III (H) (Level 3 completer L3C)**

**Course #10683-10684**

Full year = 1 credit

**Prerequisite:** Web Design and Development II

This course is a continuation of Web Design and Development II. This course is designed for advanced students to create websites for a variety of purposes using advanced techniques and processes. Areas of study include automation, animation and interactivity in websites, as well as, web servers and a more extensive knowledge of website construction. Project-based learning, collaboration, and portfolio development are essential elements of this class. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. 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. **State Testing Required**

### **Web Design Advanced Studies (Level AS)**

**Course #10685-10686**

Full year = 1 credit

**Prerequisite:** Web Design and Development III

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

### **J4NG- Jobs for Nevada's Graduates**

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

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

J4NG courses may only be offered at a school where JAG programming is provided.

### **J4NG Elective G09**

**Course # 8451-8452**

One year = 1 credit

This course prepares class participants for the workforce using Jobs for Nevada's Graduates certified curriculum. The first semester focuses on the 37 Core Competencies of J4NG to optimize employment preparedness. The second and subsequent semester(s) build on mastery of the 37 competencies and includes instruction on Competencies 38-87. Course may include field trips, job shadowing and other employment related activities. Must be in 9<sup>th</sup> grade.

### **J4NG Elective G10**

**Course #8424-8425**

One year = 1 credit

This course prepares class participants for the workforce using Jobs for Nevada's Graduates certified curriculum. The first semester focuses on the 37 Core Competencies of J4NG to optimize employment preparedness. The second and subsequent semester(s) build on mastery of the 37 competencies and includes instruction on Competencies 38-87. Course may include field trips, job shadowing and other employment related activities. Must be in 10<sup>th</sup> grade.

**J4NG Elective G11****Course #8426-8427**

One year = 1 credit

This course prepares class participants for the workforce using Jobs for Nevada's Graduates certified curriculum. The first semester focuses on the 37 Core Competencies of J4NG to optimize employment preparedness. The second and subsequent semester(s) build on mastery of the 37 competencies and includes instruction on Competencies 38-87. Course may include field trips, job shadowing and other employment related activities. Must be in 11<sup>th</sup> grade.

**J4NG Elective G12****Course #8417-8418**

One year = 1 credit

This course prepares class participants for the workforce using Jobs for Nevada's Graduates certified curriculum. The first semester focuses on the 37 Core Competencies of J4NG to optimize employment preparedness. The second and subsequent semester(s) build on mastery of the 37 competencies and includes instruction on Competencies 38-87. Course may include field trips, job shadowing and other employment related activities. Must be in 12<sup>th</sup> grade.

**COURSE DESCRIPTIONS FOR ENGLISH****Foundations in English 1-2****Course #7751-7752**

Full Year = 1 credit

**Prerequisite: IEP Placement**

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

**Foundations in English 3-4****Course #7755-7756**

Full Year = 1 credit

**Prerequisite: IEP Placement**

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

**Foundations in English 5-6****Course #7729-7730**

Full Year = 1 credit

**Prerequisite: IEP Placement**

This course is designed for Special Education students who have the skills to complete English 1-2, but need to be in a smaller class environment. This one-year course will provide the fundamentals of communication skills – reading,

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

### **English 1-2**

### **Course #1201-1202**

Full Year = 1 credit

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

### **English 1-2 (H)**

### **Course #1203-1204**

Full Year = 1 credit (Honors)

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

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

### **English 3-4**

### **Course #1211-1212**

Full Year = 1 credit

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



**English 3-4 (H)****Course #1213-1214**

Full Year = 1 credit (Honors)

**Prerequisite:** Admission into English 3-4 (H) will be based on the student's previous performance in high school English. Teacher recommendation, current reading level, writing samples, and standardized test scores may be considered; however, a student's motivation and desire to participate in upper-level English courses should be the primary consideration.

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

**English 5-6****Course #1231-1232**

Full Year = 1 credit

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

**English 5-6/American Studies****Course #1239-1240**

Full Year = 1 credit

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 English department and one from the Social Studies 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 classes are combined in one large room so the ability to focus in large groups is necessary. 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 propaganda, deeper meanings through authors use of allusions, symbols and literary devices, critical thinking, analyzing, and close reading skills required for college and career readiness. 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.

**AP English Language (AP English 5-6 or 7-8)****Course #1243-1244**

Full Year = 1 credit (Advanced Placement)

**Fee:** AP Exam Fee \$96

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

for the highly motivated student. Students must have either permission of the AP instructor or the recommendation of the previous English instructor to enroll in this course.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **English 7-8**

**Course #1251-1252**

Full Year = 1 credit

This Nevada Academic Content Standards (NVACS) aligned, one-year course will reflect the culmination of skills in reading, writing, speaking and listening necessary for college and career readiness in a twenty-first century, globally competitive society, and reflects the integration of the Nevada Academic Content Standards and student learning outcomes from Early College English. The course will focus on both short and long-term writing assignments in three main genres--argument, informative/explanatory, and narrative—necessary to prepare students for college-level writing. Additionally, writing will be generated from the critical reading of a variety of grade-appropriate, high-quality contemporary works, classical literature, and literary nonfiction primarily focused on British and world authors. Students will continue to gain literary and cultural knowledge and the capacity to challenge complex texts in all subjects. Students at this level should have mastered the conventions of Standard English and language instruction should focus on manipulating language for the purpose of craft. Students will continue to build an extensive vocabulary. Research and technology will be embedded throughout the course. The course will be taught using a variety of teaching techniques from direct instruction to small group work with a focus on meaningful student discussion. **NOTE: This class may be offered Zero period based upon enrollment numbers. Course numbers for students interested in Zero period are 1013-1014. Please see page 74 for Zero period course descriptions.**

### **English 7-8 Psychology in Literature - Honors**

**Course #1515-1516**

Full Year = 1 credit (Honors)

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. **NOTE: This class may be offered Zero period based upon enrollment numbers. Course numbers for students interested in Zero period are 1015-1016. Please see page 74 for Zero period course descriptions.**

### **AP English Literature (AP English 5-6 or 7-8)**

**Course #1263-1264**

Full Year = 1 credit (Advanced Placement)

**Fee:** AP Exam Fee \$96

Advanced Placement Literature and Composition is an intensive course for the highly motivated student designed to parallel introductory literature and composition courses on the university level. The course focuses on skills and strategies in reading, writing, speaking, listening, research, vocabulary, and usage. AP senior English is a survey of British literature—an examination of tragedy, short fiction, novel, and poetry—from the Old English period to the 20th century. The writing assignments focus on, but are not limited to, literary analysis. The two primary goals of AP English Literature are to prepare students for the Advanced Placement examination and for the academic rigors of

university life. Students will need the approval of the instructor or the recommendation of the previous teacher to enroll in Advanced Placement Literature and Composition.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)

### Elective English Courses

#### **Journalism 1**

**Course #1409-1410**

1/2 credit per semester

**Prerequisite:** Strong writing, computer literacy skills

This course is designed for students interested in journalistic productions of publications. This class teaches students a variety of multidisciplinary skills and focuses on journalistic interviewing, writing, 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 while publishing the online school newspaper. Students earn elective credit for this course; **it does not fulfill one of the English credits required for graduation.**

#### **Journalism II (Advanced Journalism)**

**Course #1411-1412**

1/2 credit per semester

**Prerequisite:** Journalism I Strong writing and computer literacy skills with instructor approval.

This course is designed for second-fourth year journalism students to enhance their skills required to produce a school newspaper. Students will improve their skills in writing and photography. Students will continue to utilize skills in layout and design, photo journalism, and editing. Students earn elective credit for this course; **it does not fulfill one of the English credits required for graduation.**

#### **Strategies in Reading/Writing**

**Course #1341-1342**

Full Year = 1 elective credit

The course will emphasize increasing comprehension through the use of reading strategies. Both fiction and non-fiction works will be used for the literature-based writing assignments. Emphasis will be on usage, spelling and sentence paragraph structures. The class will use peer tutoring, vocabulary development, textbook analysis, word study and other methods. Students earn elective credit for this course; **it does not fulfill one of the English credits required for graduation.**

#### **Speech and Debate**

**Course #6411-6412**

Full year = 1 credit

**Fee:** \$50 + Tournament and Transportation Fees\*

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 four per semester are 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. **\*Tournament fees vary based upon tournament locations. This course requires course work outside of the traditional school day as part of the academic grade.**

#### **Speech and Debate-Advanced**

**Course #6413-6414**

Full year = 1 credit

**Fee:** \$50 + Tournament and Transportation Fees\*

**Prerequisite:** 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 six tournaments/events per semester. 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. **\*Tournament fees vary based on tournament location. This course requires course work outside of the traditional school day as part of the academic grade.**

### **Sports Literature**

**Course #1502**

½ Year = ½ **elective** credit

This course is designed for those students who enjoy reading and writing about sports. Students explore the varieties of sports literature, including short stories, essays, poetry, autobiographies, and novels. Students will be encouraged to follow sporting events. Topics studied include the effects of sports in our culture and on one's life, the business of sports, the communication age and sports, the superstar, professional sports vs. amateur sports, careers in sports (other than as an athlete), and the use of drugs in sports. Students continue to improve basic language skills, spelling, reading and writing. Writing for various audiences and purposes will be part of the required work, along with a research paper. This class does NOT count for English credit. Students earn elective credit for this course; **it does not fulfill one of the English credits required for graduation.**

### **Yearbook**

**Course #1403-1404**

1/2 credit per semester

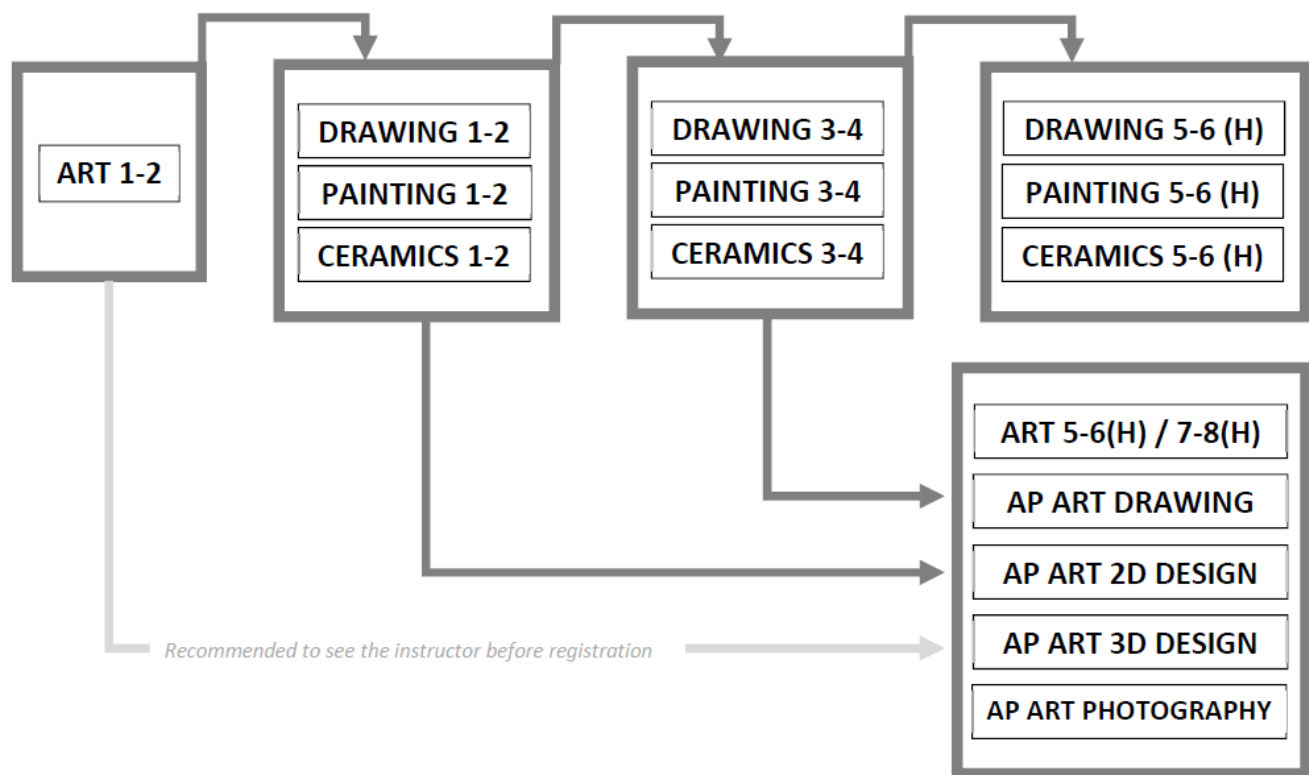
**Prerequisite:** Keyboarding skills and computer knowledge are helpful. Instructor approval.

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 run 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.**

## **COURSE DESCRIPTIONS FOR FINE ARTS**

# SPANISH SPRINGS HIGH SCHOOL ART PROGRAM



**\*\*\*\* Ceramics 1-2 does not require Art 1-2 as a Prerequisite**

## Visual Arts

### Art 1 - 2

**Course #6111-6112**

Full year = 1 credit

**Fee:** \$10.00 per year

Art is an introductory class designed to give students a background for both understanding and producing quality visual art. This class follows a rigorous, comprehensive curriculum, as mandated by the Nevada Department of Education Standards for visual arts. Units in drawing on the right side of the brain, elements and principles of design, color theory, painting and multi-media may be explored. In Art 2 technical skills will be refined by working from observation, judging proportion using sighting and referencing. Artwork will incorporate basic composition and perspective. Students will demonstrate the use of the elements and principles of design, study the historical context of art, and develop their critiquing skills. Various drawing and painting materials and techniques will be used.

### Art 5-6 (H)

**Course #6115-6116**

### Art 7-8 (H)

**Course #6117-6118**

Full year = 1 credit

**Fee:** \$40.00 per year

**Prerequisite:** 1) Art 1-2, 2) At least one of the intermediate level courses - Drawing, Painting, Ceramics, Photography, and/or Graphic Design, and 3) Instructor's approval

Art 5-6 (H) /7-8 (H) is an advanced art course, designed to expand and utilize the knowledge of art and strengthen art-making skills, to further push students' creative potential using a variety of media. All students will be expected to

develop a portfolio and artist statements through the applications of the elements and principles of art, the development of problem-solving, and the competent performance of technical skills. They are also required to submit artwork to the Scholastic Art competition through the Nevada Museum of Art in December. Types of art for this course can be Drawing, Painting, Photography, Digital Art, Graphic Design, Editorial Design, Interior Design, Sculpture, Ceramics, Printmaking, Textile design, Fashion design, Collage, and/or Multi-media. However, there will be no limit to the types of art that students can pursue for his/her creativity. **This class will prepare students for taking AP Studio Art, but it is not an AP prerequisite.**

### **Ceramics 1-2**

**Course #6131-6132**

Full year = 1 credit

**Fee:** \$20.00 per year

**Prerequisite:** None

This introductory course focuses on the skills and knowledge that students need to create ceramic sculpture and pottery. Students will become familiar with the entire ceramic process from making clay to firing and glazing their work as well as the geology and chemistry of clay and glazes. Several important hand-building techniques will be taught including pinch building, coil building, slab building, and a brief introduction to wheel thrown pottery. Students will also become familiar with the elements and principles of art, as well as the work of some important ceramists and other modern sculptors.

### **Ceramics 3-4**

**Course #6133-6134**

Full year = 1 credit

**Fee:** \$25.00 per year

**Prerequisite:** Ceramics 1-2

**Ceramics 3** will focus heavily on advanced hand building and wheel throwing. Students will work with different clays and decorative methods. Clear use of the elements and principles of design will be stressed. Historical uses of clay and ceramics will be incorporated with all projects. Critiques will be used to evaluate student work and that of others.

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

### **Ceramics 5-6 (H)**

**Course #6135-6136**

Full year = 1 credit

**Fee:** \$25.00 per year

**Prerequisite:** Ceramics 3-4 and permission from instructor.

In Ceramics 5-6 students will continue to expand on their knowledge of ceramic and glaze chemistry while continuing to refine their hand built and wheel thrown techniques. Students will study and research important technical and artistic developments in the history of Ceramics and its uses worldwide as well the work of important contemporary Ceramic artists.

### **Drawing 1-2**

**Course #6141-6142**

Full year = 1 credit

**Fee:** \$25.00 per year

**Prerequisite:** Art 1-2

Drawing 1-2 is designed to develop students' observational drawing skills (e.g., perspective, contour drawing, and shading) and to introduce them to traditional drawing medium (e.g., pencil, pen-and-ink with watercolor underpainting, colored pencil, soft pastel, oil pastel, printmaking, etc.). The elements and principles of art and a variety of subject matter will be covered throughout the year. Each drawing project will incorporate basic composition and the illusion of depth. A student needs to be able to: 1) learn and analyze proportions, perspectives, textures, and shapes and values of colors; and 2) create original works of art. Through discussions and analysis of artwork, students will also have the opportunity of: 1) exploring a wide range of drawing issues and approaches; and 2) improving the skills of executing ideas and concepts.

**Drawing 3-4****Course #6143-6144**

Full year = 1 credit

**Fee:** \$25.00 per year**Prerequisite:** Drawing 1-2

In Drawing 3 students will learn basic portrait drawing. Students further develop their drawing skills and techniques to create drawings with depth and volume. Students will explore more advanced problems with emphasis on creative interpretation, developing ideas and explore methods for personal expression.

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

**Drawing 5-6****Course #6145-6146**

Full year = 1 credit

**Fee:** \$25.00 per year**Prerequisite:** Drawing 3-4

Students are given the opportunity to fine tune their drawing and observation skills. This course develops a higher level of drawing ability and compositional awareness. Students will concentrate on their individual creative concepts using various media. Completed work will be assembled to create a portfolio. Drawing 6 is an advanced study of drawing techniques and media with an emphasis on creativity. Students will concentrate on their individual creative concepts using various media. Proficiency in a media of choice will be stressed. Students will refine their artistic vision and voice using artist statements. Completed work will be added to their art portfolio.

**Foundations in Art****Course #6107-6108**

Semester = 1/2 credit

**Fee:** \$10.00 lab fee

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.

**Note: This semester class will ONLY count as a general elective/humanities, it is NOT a Pre-Requisite to any other offered art course.**

**Painting 1-2****Course #6151-6152**

Full year = 1 credit

**Fee:** \$35.00 per year**Prerequisite:** Art 1-2

This course is designed for the student who wishes to concentrate on painting the entire semester. Students will learn and practice color theory, gain knowledge of the elements and principles of design, and learn various painting techniques. Students will be graded on creativity, quality and concept. This class will explore a variety of media.

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

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

**Painting 3-4****Course #6153-6154**

Full year = 1 credit

**Fee:** \$35.00 per year**Prerequisite:** Painting 1-2

This is an Intermediate Studio Course with challenging and open-ended projects. Students are expected to develop a process of self-evaluation to clarify their personal visions and to express and defend their creative platforms. Design and composition concepts as well as looking at art from art history will be part of the instruction.

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

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

**AP Studio Art: Drawing**

**Course #6261-6262**

**AP Studio Art: 2D Design**

**Course #6263-6264**

**AP Studio Art: 3D Design**

**Course #6265-6266**

Full year = 1 credit

**Lab Fee: \$70 – AP Art 2D/3D/Drawing**

**AP Exam \$96.00 (subject to change by College Board)**

**Prerequisite:** Art 1-2 and Instructor approval

This class is a year-long course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The Course is designed to prepare students to submit portfolios to the College Board's advanced placement Art Portfolio in 3D-design. Students enrolled in AP studio Art are required to submit a portfolio. This portfolio will consist of 5 pieces of their best quality work and twenty-eight images of work showing a breadth of media and a concentration of one area of study.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

## **Performing Arts**

### **Choir- Concert**

**Course # 6801-6802**

Credit: ½ credit per semester

**Fee:** \$25.00 \*Uniform cleaning/Transportation/Entry Fees/Music

This is the foundational level Soprano and Alto choir class. Concert Choir is a course open to all students interested in vocal performance. This course involves the study of and participation in vocal performance, training in proper vocal technique, and refinement of musicianship skills such as sight-reading, ear training, musical interpretation and expression. Students are required to participate in co-curricular rehearsals and performances beyond the school day to receive class credit. Class performances will include but are not limited to Fall, Winter, Zone, Spring, and Festival.

This class may qualify for Honors credit. See the instructor for Honors requirements.

NO AUDITION REQUIRED. Young men interested in choir are to sign-up for Course number 6803/6804.

### **Choir – Treble Chorus (formerly Women's Chorus)**

**Course #6809-6810**

Credit: ½ credit per semester

**Fee:** \$25.00 per year \*Uniform cleaning/Transportation/Entry Fees/Music

**Prerequisite:** Previous choral experience is preferred.

This is an advanced course designed for students interested in singing and performing with an all treble choir.

Literature ranging from traditional to contemporary will be covered. Chorus will be divided into three and four-part arrangement (SSA, SSAA). Students are eligible to audition for Advanced Choir (Intermezzo) as well as for Washoe County School District Honor Choir and Nevada All-State Choir. Students are required to participate in co-curricular rehearsals and performances beyond the school day to receive class credit. Class performances will include but are not limited to Fall, Winter, Zone, Spring, and Festival. This class may qualify for Honors credit. See the instructor for Honors requirements.

Students enrolled in this class must meet the requirements of attendance at all practices, rehearsals, and performances – a few of which are outside the school day. Young men interested in choir are to sign-up for Course number 6803/6804.



**Choir- Advanced****Course # 6803-6804**

Credit: ½ credit per semester

**Fee:** \$25.00 per year \*Uniform cleaning/Transportation/Entry Fees/Music**Prerequisite:** Tenors and Basses require no previous choral experience. Sopranos and Altos require a minimum of one year choir experience and audition. Students new to the area must consult with instructor.

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

**Theatre Arts 1-2****Course #6501-6502**

Full year = 1 credit

**Fee:** \$40.00 per year**Prerequisite:** None

This course is designed for the beginning theatre student who is interested in learning the fundamentals of theatre arts. Instruction will include theatre etiquette, script analysis and critical response, improvisation, pantomime & movement, voice, interpretation, scene work, solo acting, and theatrical production. Course work will also include written critical analysis, playwriting, careers in theatre, theatre history, and performance projects. Student participation in co-curricular performances is required for successful completion of the course.

**Theatre Arts 3-4****Course #6511-6512**

Full year = 1 credit

**Fee:** \$40.00 per year**Prerequisite:** Theatre Arts 1-2

This course is an intermediate level drama course in acting, movement, physical theatre, playwriting, and play production. Instruction will include challenging units in character development and script analysis while preparing for performances of monologues and scenes. Students also may expect to learn basic stage makeup application, mask and puppetry performance techniques, stage combat, and production elements for a one-act play. Student participation in some co-curricular rehearsals and performances is required for successful completion of the course.

**NOTE:** *This course fulfills the Art/Humanities graduation requirement if taken for full year.*

**ADV Theatre Arts****Course #6503-6504**

Full year = 1 credit

**Fee:** \$ 10.00 per year**Prerequisite:** Theatre Arts 3-4

This course is designed to challenge upper-level actors with a variety of sophisticated approaches to scene work and monologues, including an emphasis on theory and world theatre. Instruction will focus on deepening student understanding of role development, critical analysis, film, playwriting and devising, dramaturgy, and improvisation. Study will be centered on both classical and contemporary plays. Student participation in co-curricular rehearsals and performances is required for successful completion of the course.

**NOTE:** *This course fulfills the Art/Humanities graduation requirement if taken for full year. This class can be repeated for credit.*

**Guitar-Beginning****Course #6718**

1/2 credit = semester

**Fee:** \$15.00 per semester

**Prerequisite:** 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 semester course is designed for students with no previous guitar experience. Students will receive guidance and direction in solving problems related to playing the guitar on a beginning level and will learn many of the different styles, skills, and techniques required to become a successful musician. Areas of concentration include correct posture, note reading, aural skills, flat picking, singing songs, rhythmic patterns, chord study, bass playing, finger picking styles, melody construction, musical forms, tablature notation, improvisation, and performing experiences.

### **Guitar- Intermediate**

**Course #6720**

1/2 credit = semester

**Fee:** \$15.00

**Prerequisite:** Beginning Guitar or instructors' approval.

This semester course is designed for students with intermediate experience on guitar. Students will receive guidance and direction in solving problems related to playing the guitar on a beginning level and will learn many of the different styles, skills, and techniques required to become a successful musician. Areas of concentration include correct posture, note reading, aural skills, flat picking, singing songs, rhythmic patterns, chord study, bass playing, finger picking styles, melody construction, musical forms, tablature notation, improvisation, and performing experiences.

### **Guitar-Advanced**

**Course #6721-6722**

Full year = 1 credit

**Fee:** \$15.00

**Prerequisite:** Intermediate Guitar or instructors' approval.

This course is designed for the experienced guitar student. Knowledge of music basics is required. Students should be able to sight read melodies in first position on all strings. Knowledge of open chords and barre chords is required. Students should have knowledge of keys, have experience in ensemble playing, and be able to read traditional notation as well as tablature. Student participation in co-curricular activities and performances is required. Students may need to supply their own 6-string acoustic guitar in good working condition in the first week of class. This course may be repeated for credit.

### **Jazz Band**

**Course #6707-6708**

Full year = 1 credit

**Fee:** None

**Prerequisite:** Concurrent enrollment in Marching Band

This ensemble is for students who wish to further their musical knowledge and skill through the study of Jazz. Membership in this ensemble is by audition only. The main focus of the Jazz Ensemble will be on performing of various jazz styles, articulation, and improvisation of jazz. The Jazz Ensemble performs at various concerts at SSHS as well as festivals and competitions in and around the Reno/Sparks area.

### **Marching/Symphonic Band (Cougar Band - Year)**

**Course #6705-6706**

Full year = 1 credit

**Fee:** \$250.00 per year \***Concert and Marching Music/Uniform Maintenance/Drill/Transportation/Entry Fees**

**Prerequisite:** Students must have instrumental music experience on a standard wind or percussion band instrument and have achieved reasonable proficiency. **\*\*Reasonable proficiency will be determined by successful completion of a full year of 8<sup>th</sup> grade band class, previous years(s) in Marching/Symphonic Band, and/or audition with the Director of Bands.**

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. 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. **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.**

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

Full year = 1 credit

**Fee:** \$250.00 per year \***Concert and Marching Music/Uniform Maintenance/Drill/Transportation/Entry Fees****Prerequisite:** Students must have instrumental music experience on a standard wind or percussion band instrument and have achieved reasonable proficiency. \*\***Reasonable proficiency will be determined by successful completion of a full year of 8<sup>th</sup> grade band class, previous years(s) in Marching/Symphonic Band, and/or audition with the Director of Bands.**

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. 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. **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. 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.**

**Music Appreciation****Course #6599****Credit:** ½ elective credit**Fee:** None**Prerequisite:** None

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

**AP Music Theory - Advanced Placement****Course #6605-6606**

Full year = 1 credit

**Fee:** \$10 plus AP Exam fee \$96.00 (AP exam fee)**Prerequisite:** Instructor approval

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

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)

### **Musical Theatre Workshop**

**Course #6506-6513**

Full year = 1 credit

**Fee:** 40.00

**Prerequisite:** Theatre Arts 1-2 or Choir

Students will learn the history of the American Musical Theater and how it has developed, how to audition for a musical, and how to create a resume. They will also participate in movement and dance choreography, learn character development through dialogue and music, perform a variety of scenes and selections from musical theater literature, and participate in all technical and creative aspects of musical theater production. Through individual and group coaching and directing of vocal, movement, and technical production skills, students will gain a knowledge of all aspects of musical theater production that will prepare them for participation in community and professional theater.

### **Musical Theatre – Advanced**

**Course #6507-6508**

Full year = 1 credit

**Fee:** \$40.00

**Prerequisite:** Musical Theatre Workshop

This course is designed to prepare students to enter a college musical theatre program. Musical theatre students are expected to have training in acting, singing, and dance in order to further their career as a Musical Theatre Performer. While they will further their study of each of these elements, students need to have a grasp of each when they enter their chosen program. Students will prepare auditions and learn auditioning techniques, prepare examples of their work, and work as a class on a Broadway Revue that will be performed at the end of the year. Different techniques will be explored for each element of theatre depending on the requirements of the pieces selected by the students and instructor. This class will also include techniques on how to care for your voice and body, your two tools as a performer. Although most of the work will be done in class, student participation in the school musical will be required. *NOTE: This course fulfills the Art/Humanities graduation requirement if taken for full year.* This class can be repeated for credit.

### **Orchestra-Chamber**

**Course #6823-6824**

Full year = 1 credit

**Fee:** \$35.00 per year

**Prerequisite:** 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.**

### **Orchestra- Concert**

**Course #6641-6642**

Full year = 1 credit

**Fee:** \$35.00 per year

**Prerequisite:** At least one year of experience on a string instrument.

Concert Orchestra offers progressing level instruction for students on violin, viola, cello, and double bass. Students will solidify their understanding of the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on expanding technique through musical community. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. Out of school rehearsals may be required. Other events such as honor ensembles, Solo & Ensemble Festival, and All-State Orchestra may be required per teacher's directive. 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.**

### **Orchestra-Sinfonia**

**Course #6645-6646**

Full year = 1 credit

**Fee:** \$35.00 per year

**Prerequisite:** Audition and approval of instructor.

Sinfonia Orchestra offers advancing level instruction for students on violin, viola, cello, and double bass. Students will extend their understanding of the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on expanding technique through musical community.

Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire.

Out of school rehearsals may be required. Other events such as honor ensembles, Solo & Ensemble Festival, and All-State Orchestra may be required per teacher's directive. For an annual rental fee, school instruments are available for students who qualify. 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.**

### **Technical Theatre I**

**Course #6467-6468**

Full year = 1 credit

**Fee:** \$40.00 per year

This course is ideal for students who are interested in any facet of theatre except acting. We will explore the Theatre Hierarchy of technical theatre and students will take on the roles of carpenter, painter, electrician, light board operator, sound board operator, costume crew, props crew, and marketing. Skills will be taught as we explore each of these roles. Students will help build costumes, sets, props, focus lights, and help with sound equipment and marketing for each production through the year in order to have hands on learning. 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.*

### **Technical Theatre II**

**Course #6469-6470**

Full year = 1 credit

**Fee:** \$40.00 per year

**Prerequisite:** Technical Theatre I.

This course is a continuation of Technical Theatre I. We will explore the Theatre Hierarchy of technical theatre and students will take on the roles of Technical Director, Master Painter, Master Electrician, Costumer, Props Master, and Marketing. Skills will be taught as we explore each of these roles. Students will plan and oversee Tech I students in the build of costumes, sets, props, the focus of lights, and prepare sound equipment and marketing for each production through the year in order to have hands on learning. Appropriate use of technology and industry-standard equipment is a vital part of this course. Ability and willingness to be a positive student leader is mandatory. Students must be able to accept direction and act with maturity. Work on the after-school productions is required. **Note:** This course fulfills the Art/Humanities graduation requirement if taken successfully for a full year

### **Ukulele Beginning**

**Course #6723**

1/2 credit = semester

**Fee:** \$10.00 for Method books and music.

**Prerequisite:** 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. **NOTE: This course is non-repeatable.**

## Ukulele – Advanced

1/2 credit = semester

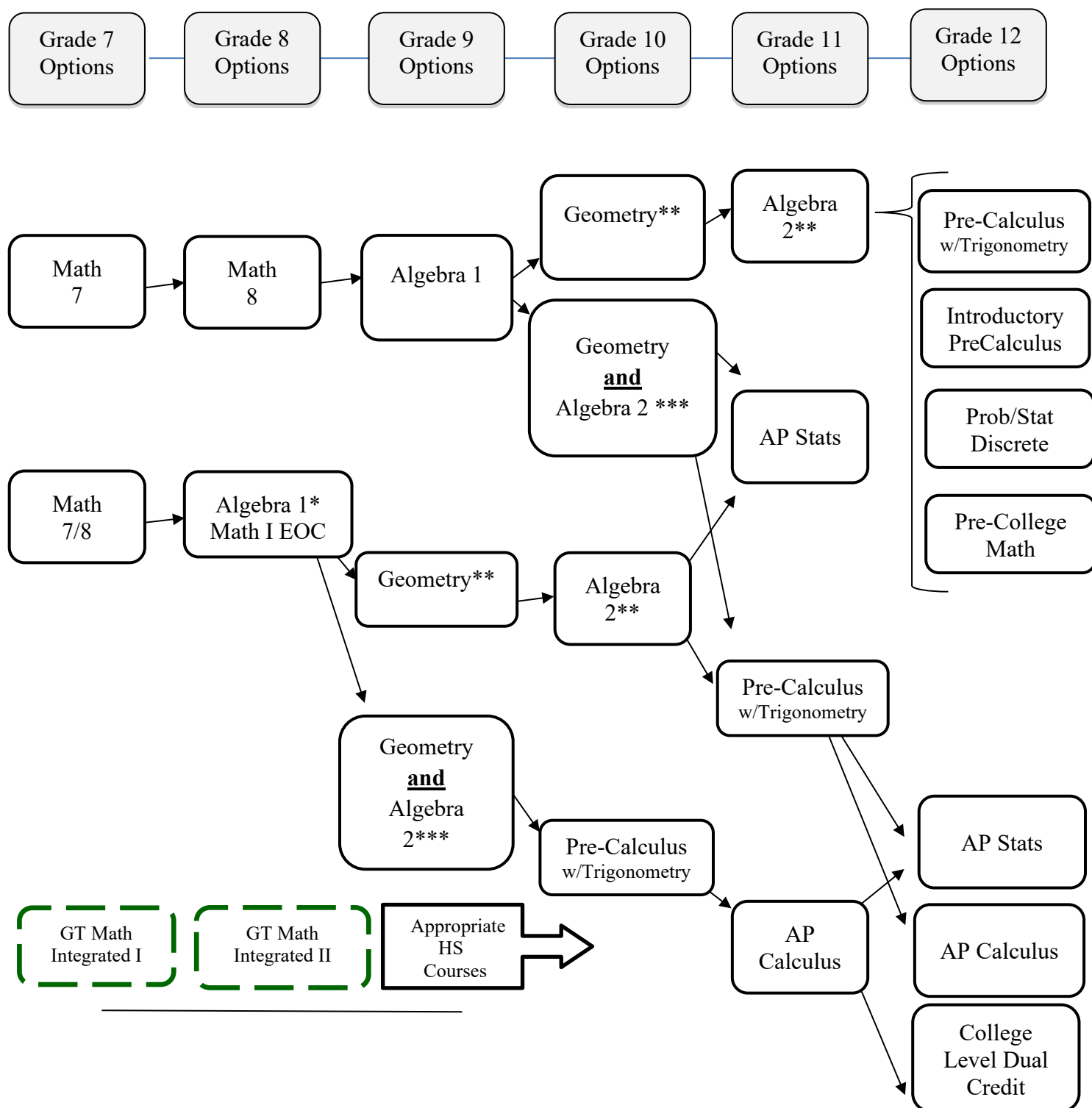
**Fee:** \$10.00/semester for Method books and music

**Prerequisite:** Students must supply their own ukulele in good working condition in the first week of class.

This course is designed for students who have basic skills in playing the ukulele and wish to progress to an intermediate level of skill. Areas of concentration include review of basic playing techniques, advanced strumming patterns, advanced rhythmic notation and mixed meters, basic song-writing and chord functions, advanced aural skills, musical literature for the instrument, and small and large ensemble playing experiences.

Course #6725

### WCSD Recommended Pathways to Advanced Mathematics



\*High School credit is not awarded for high school level courses taken prior to 9<sup>th</sup> grade.

Middle School students must earn a qualifying grade in Algebra 1 to progress to the next course in sequence.

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

\*\*\*Students can concurrently enroll in Formal Geometry and Honors Algebra 2 for Acceleration.

- *All students must earn credits in Algebra 1, Geometry and Algebra 2 before enrolling in any of the senior level courses. Some senior level courses have other pre-requisites (see the Course Descriptions).*

## **COURSE DESCRIPTIONS FOR MATHEMATICS**

### **Algebra 1**

**Course #2201-2202**

#### **Foundations in Algebra 1**

**Course #7769-7770**

Full Year = 1 math credit

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

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

### **Geometry**

**Course #2211-2212**

#### **Foundations in Geometry**

**Course #7771-7772**

Full Year = 1 math credit

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

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

### **Formal Geometry**

**Course #2215-2216**

Full Year = 1 math credit (Honors)

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

This is a one-year course that will cover the following topics through emphasis on basic geometric proofs, axioms, postulates and theorems, plane geometric figures, right triangles with trigonometry (Law of Sine and Cosine), constructions, congruence and similarity, circles, coordinate and transformational geometry, inductive and deductive reasoning, three-dimensional geometry, and probability. Emphasis is on the development of deductive reasoning skills. Students will also review algebraic techniques, and work on realistic problems. An ability to think abstractly is critical for successful completion of this course.

### **Algebra 2**

**Course #2221-2222**

Full Year = 1 math credit

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

This is a one-year course, which strengthens and expands on the techniques and concepts learned in Algebra 1. This course will reinforce the student's problem solving and algebraic skills in preparation for advanced mathematics courses. The major topics of study are relations and functions, domain and range of parent functions systems of nonlinear equations, polynomials and polynomial functions, complex numbers, quadratic equations, rational and radical functions, exponential and logarithmic functions, statistics, and matrices. Throughout the year, students will

continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems.

### **Algebra 2 (H)**

**Course #2227-2228**

Full Year = 1 math credit (Honors)

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

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

### **Math Support**

Full Year = 1 elective credit

One Semester = 0.5 elective credit

**Algebra 1 Support Course #2029-2030**

**Geometry Support Course #2025-2026**

**Algebra 2 Support Course #2031-2032**

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

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

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

### **Introductory PreCalculus**

**Course #2049-2050**

One Year = 1.0 math credit

**Prerequisite:** Seniors with successful completion of Algebra 2 in both semesters.

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

### **Pre-Calculus with Trigonometry**

**Course #2231-2232**

Full year = 1 math credit (Honors)

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

This is a one-year course designed to teach the fundamentals of pre-calculus with trigonometry. The course begins with a review of the basics of functions, polynomial functions and equations, radical and rational functions and equations and exponential and logarithmic functions. Trigonometry topics are trigonometric functions; applications of trigonometric functions, trigonometric identities, polar coordinates, graphs of polar equations, complex numbers, powers and roots. Additional topics are vectors, sequences and series, conics, inverse and composition of functions,



and limits. Throughout the year, students will continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems.

**NOTE: This class may be offered Zero period based upon enrollment numbers. The course numbers for students interested in Zero period are 2013-2014. Please see page 74 for Zero period course descriptions.**

### **Probability, Statistics and Discrete Mathematics**

**Course #2243-2244**

Full Year = 1 math credit

**Prerequisite:** Successful completion of all semesters of Algebra 1, Geometry and Algebra 2.

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

**NOTE: This class may be offered Zero period based upon enrollment numbers. The course numbers for students interested in Zero period are 2017-2018. Please see page 74 for Zero period course descriptions.**

### **AP Statistics**

**Course #2271-2272**

Full Year = 1 math credit (Advanced Placement)

**Prerequisite:** Successful completion of all semesters of Algebra 2.

**Fee:** AP Test Fee \$96

This is a one-year course designed to offer Statistics to those students wishing to study the topic at or on par with the university level. The major topics of study are Inferential and Descriptive Statistics, Data Collection and Analysis, Data Distributions, Probability, and Experimental Design. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1st. 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.)

### **AP Calculus AB**

**Course #2255-2256**

Full Year = 1 math credit (Advanced Placement)

**Prerequisite:** Successful completion of all semesters of Pre-Calculus with Trigonometry.

**Fee:** AP Test Fee \$96

Advanced Placement Calculus AB is a one-year course designed for those students wishing to study mathematics on the collegiate level. The major topics of study are functions, limits and continuity, derivatives and applications of the derivative, integrals, techniques of integration, and applications of the integral, and inverse functions. This is for students who have completed the equivalent of four years of college preparatory mathematics. Students apply skills and information acquired in previous math courses. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1st. 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.)**

## Math College Readiness Classes

### Pre-College Math

Course #2229-2230

Full year = 1 math credit

**Prerequisite:** Students who enroll in PreCollege should have their credits in Algebra 1 and Geometry. This course is for Juniors or Seniors that need additional time in developing their fundamental skills in math before moving on to upper level mathematics courses.

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

## Special Education Specific Math Classes

### Bridge to Algebra

Course #7767-7768

Full Year = 1 math credit

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

### Transitions Math

Course #7765-7766

One Year = 1.0 math credit

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

## COURSE DESCRIPTIONS FOR PHYSICAL EDUCATION/HEALTH

### Aerobics

Course #5151-5152

Full Year = 1 credit

**Prerequisite:** 10<sup>th</sup>, 11<sup>th</sup>, or 12<sup>th</sup> grade

This course is designed to introduce the student to walking and aerobic routines for total body conditioning for lifetime aerobic activities. The class will include warm-up, proper walking techniques, Yoga techniques, isotonic calisthenics for developing muscle strength and endurance, weight training, proper training guidelines, stretching and cooling down. Walking will be done throughout the semester with appropriate dress required for both hot and cold temperatures. Participants will be expected to improve movement skills, flexibility, and cardio-respiratory endurance while conditioning the body. Upon completion of this course, students will be able to: (1) have an understanding of the physical fitness components; (2) perform aerobically for a minimum of 30-45 minutes without stopping; (3) stretch, using correct techniques; (4) use correct power walking techniques; (5) identify correct and incorrect techniques used in all areas of exercise; and (6) identify and follow safety cues during class. NOTE: A variety of walking courses are

used during the semester. Many of these are out in the community. Students are responsible for walking at an appropriate pace, staying with assigned class, and following school rules/community laws at all times.

### **Athletic Conditioning/Weight Training**

**Course #5215-5216**

1 semester = 0.5 credit

**Prerequisite:** Student must participate in school sanctioned sport and obtain instructor approval

**Fee:** \$5.00 per semester. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

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

### **Basketball Conditioning**

**Course #5203-5204**

1 semester = 0.5 credit

**Prerequisite:** 10<sup>th</sup>, 11<sup>th</sup>, or 12<sup>th</sup> grade

**Fee:** \$5.00 per semester. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

This course is designed for students who want to play the game of basketball to the best of their ability. The class will include in-depth instruction on the fundamental aspects of the game (shooting, dribbling, passing, defense, etc.). It is also designed to teach various team concepts, such as person-to-person defense, zone defense, offensive strategies, historical basketball facts and rules that govern the game.

### **Basketball Conditioning- Advanced**

**Course # 5205-5206**

1 semester= 0.5 credit

**Prerequisite:** Approval of Instructor. At least one year of competitive basketball experience.

**Fee:** \$5.00 per semester. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

This course is designed to prepare the competitive basketball player for the competitive season. Course content will include: Daily strength, conditioning and explosive movement training, varsity level basketball-specific skill development, agility work, and team play combination of activities designed to prepare the athlete both physically and mentally. The athlete should have a strong base and background in basketball and a good understanding of basketball fundamentals.

### **Fitness/Weight Training**

**Course #5213-5214**

1 semester = 0.5 credit

**Fee:** \$5.00 per semester: PE uniform \$16 for shirt and shorts, \$7 lock fee.

**Prerequisite:** 10<sup>th</sup>, 11<sup>th</sup>, or 12<sup>th</sup> grade

This course is designed to condition both male and female interscholastic athletes who have a desire to condition every day through weight training, aerobics, cardiovascular workouts, and a variety of activities that will enhance each individual's fitness level and also meet personal and team training goals. This 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. The course is designed to increase the student's strength, flexibility, endurance, and overall muscular toning.

### **Football Conditioning/Fundamentals**

**Course #5223-5224**

**Credit:** ½ credit per semester

**Fee:** \$5.00 per semester. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

**Prerequisite:** Approval of Instructor. A minimum of one year playing experience in the football program. **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 1<sup>st</sup> semester of class. Sophomores enrolled with Coach approval ONLY. 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 take part in an advanced weight training and conditioning program to improve strength, agility, speed, explosiveness, balance, coordination, flexibility, and injury prevention. The head football coach will make the final roster for who will be enrolled if more than 48 students qualify.

### **Health**

**Course # 5311**

1/2 credit

This course is a one semester course which covers the following topics: body function; physical and emotional development; drugs, alcohol, and tobacco; disease and disorders; fitness and exercise; nutrition; consumer health, safety, first aid, and emergency care; family health, growth and development; environmental health and related fields; community health; health careers; human sexuality and HIV/AIDS. \*\*Topics related to human sexuality and HIV/AIDS education are provided through the Sexuality, Health and Responsibility Education (S.H.A.R.E.) program - parent permission required.

### **PE – 9<sup>th</sup>**

**Course #5101-5102**

1 semester = 0.5 credit

**Prerequisite: 9<sup>th</sup> grade students ONLY**

**Fee:** None. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

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

### **PE 10-11-12**

**Course #5109-5110**

1 semester = 0.5 credit

**Prerequisite: 10<sup>th</sup>, 11<sup>th</sup> or 12<sup>th</sup> grade**

**Fee:** None. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

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

### **Power Walking**

**Course #5141-5142**

1 semester = 0.5 credit

**Prerequisite: 10<sup>th</sup>, 11<sup>th</sup>, or 12<sup>th</sup> grade**

**Fee:** None. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

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

### **Volleyball**

**Course #5191-5192**

1 semester = 0.5 credit

**Prerequisite: 10<sup>th</sup>, 11<sup>th</sup>, or 12<sup>th</sup> grade**

**Fee:** \$5.00 per semester. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

This course will include the basic skills of volleyball: passing, setting, serving, hitting, and rules of the game. Emphasis will be on team and skill-building techniques.

## Yoga

Course #5252-5255

1 semester = 0.5 credit

**Prerequisite:** 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> grade. Instructor approval is required

**Fee:** \$5.00 per semester. As needed: PE uniform \$16 for shirt and shorts, \$7 lock fee.

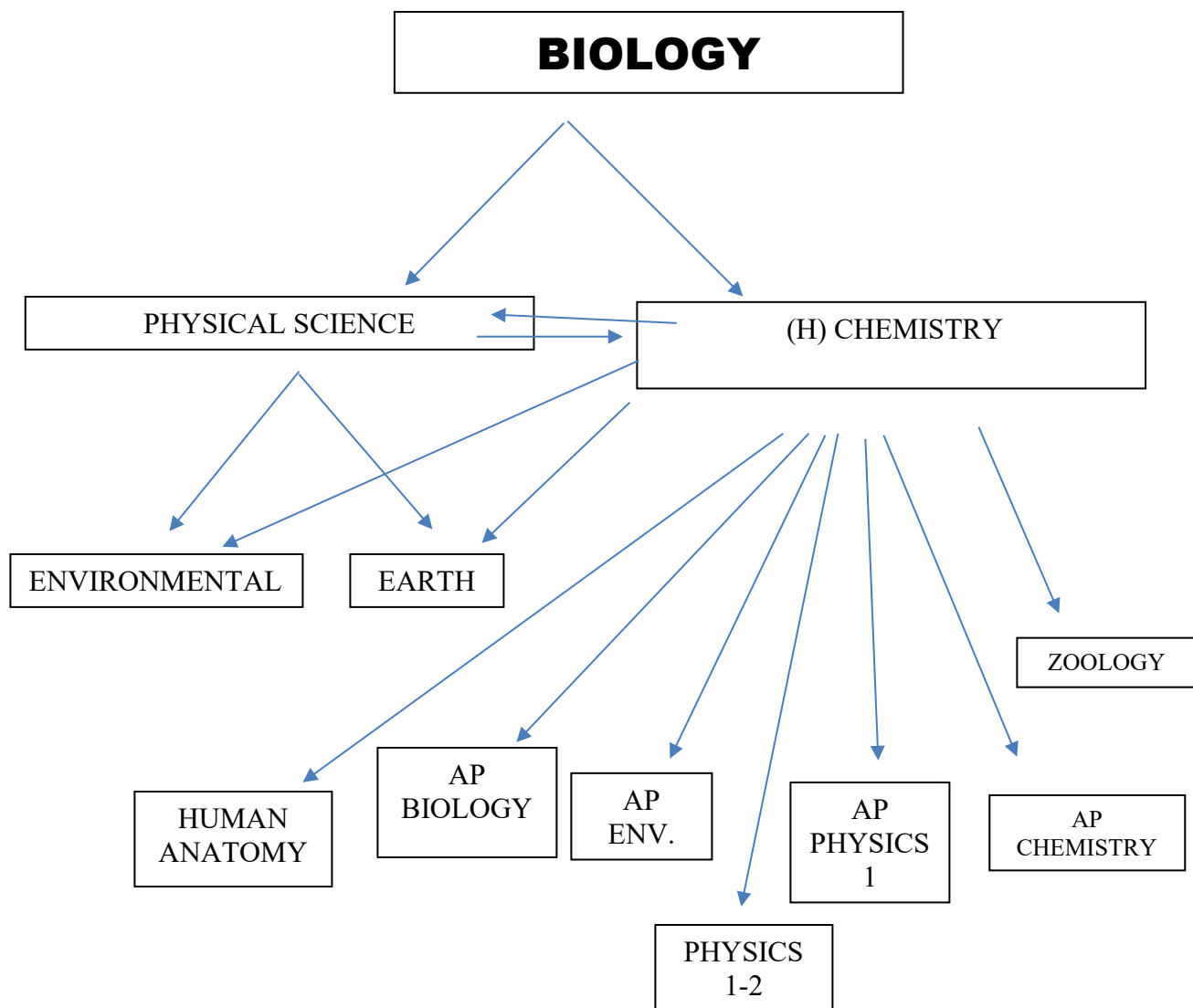
This is an introduction to Yoga and the Pilates dynamic system of muscle conditioning. The course will provide a rejuvenating workout for your brain as well as for your body. The class will focus on fundamental practices of awareness, gaining flexibility, relaxation and conscious breathing which include the practice of postures, breath control, relaxation, light meditation, self-discipline and training of the mind body and concentration. Students will develop body awareness, increase vitality and peace of mind. Students will learn the names of Yoga asanas and postures. Students will be required to name postures and write their own workout. Students are strongly encouraged to purchase their own yoga mats. Students are responsible for cleaning the yoga mat.

### WCSD High School Science Course Sequence

Course Title	Course #
9 <sup>th</sup> Grade *	
Biology	3141/3142
10 <sup>th</sup> Grade	
Chemistry (H)	3203/3204
Physical Science	3101/3102
Earth Science	3131/3132
11 <sup>th</sup> Grade/12 <sup>th</sup> Grade	
Earth Science	3131/3132
Environmental Science	3111/3112
Human Anatomy & Physiology (H)	3261/3262
Physics (H)	3241/3242
Zoology 1-2	3163/3164
<b>Advanced Placement Science Classes:</b> Curriculum for AP classes is regulated by College Board. AP courses can be taken after successfully meeting the prerequisite(s) as stated in the course catalog.	
AP Biology	3149/3150
AP Chemistry	3211/3212
AP Environmental Science	3115/3116

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

## SCIENCE FLOW CHART



### COURSE DESCRIPTIONS FOR SCIENCE

#### **Biology 1-2**

Full Year = 1 credit

**Fee:** \$10 lab fee

This one-year laboratory science course is intended to develop an understanding of the fundamental concepts of biological science. This course meets the Nevada Academic Content Standards for Science. The course is organized into five main topics: 1) *Interdependent Relationships in Ecosystems*; 2) *Matter and Energy in Organisms and Ecosystems*; 3) *Structure and Function*; 4) *Inheritance and Variation of Traits*; 5) *Natural Selection and Evolution*. The performance expectations for high school life science blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useable knowledge that can be applied across

**Course #3141–3142**

disciplines. In this course, students will use basic mathematical computations and read and write critically to analyze biological investigations.

### **AP Biology- Advanced Placement**

**Course #3149-3150**

Full Year = 1 credit (Advanced Placement)

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

**Fee:** \$20.00 lab fee + AP fee \$96.00

This course is designed to be the equivalent of a college introductory course usually taken by biology majors during their first year. AP Biology differs from a high school biology course with respect to the kind of textbook used, the range and depth of topics covered, the kind of laboratory work done by students and the time and effort required by the students. Successfully completing the AP Biology exam may allow students to receive advanced placement, college credit, or both, upon entering college. Students are required to take the AP exam in May. All AP exams have a cost associated with them. **NOTE: This class may be offered Zero period based upon enrollment numbers. The course numbers for students interested in Zero period are 3015-3016. Please see page 74 for Zero period course descriptions.**

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **Chemistry 1-2 (H)**

**Course # 3203-3204**

Full Year = 1 credit (Honors)

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

**Requisite:** Concurrent enrollment in Geometry or higher.

**Fee:** \$15.00 lab fee

This one-year honors laboratory science course is intended to build a deeper understanding of the concepts of chemical science and prepare students for AP Chemistry. Emphasis is placed on developing critical-thinking skills by solving more complex problems and participating in advanced laboratory investigations. This course meets the Nevada Academic Content Standards for Science. The disciplinary core ideas are: *1) Structure and Properties of Matter; 2) Chemical Reactions; and 3) Energy in Chemical Process*. The performance expectations for high school chemistry blend Disciplinary Core Ideas with both Science and Engineering Practices and Crosscutting Concepts to support students in developing an understanding of chemistry. Students will use advanced mathematical computations, critically read scientific text, analyze chemical data, and prepare formal written laboratory reports following investigations.

### **AP Chemistry- Advanced Placement**

**Course #3211-3212**

Full Year = 1 credit (Advanced Placement)

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

**Fee:** \$30.00 lab fee + AP exam fee \$96.00

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

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **Environmental Science 1-2**

**Course #3111-3112**

Full Year = 1 credit

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

**Fee:** \$10.00 lab fee

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.

### **AP Environmental Science- Advanced Placement**

**Course #3115-3116**

Full Year = 1 credit (Advanced Placement)

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

**Fee:** \$20.00 lab fee + AP exam fee \$96.00

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

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **Earth Science 1-2**

**Course #3131-3132**

Full Year = 1 credit

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

**Fee:** \$10.00 lab fee

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.

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

**Course #3261-3262**

Full Year = 1 credit (Honors)

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

**Fee:** \$20.00 lab fee

This one-year advanced level course is intended as a 3<sup>rd</sup> year science course and will cover an introduction to the structural and functional aspects of the human body. This course is for those students interested in medical fields or



biological science. The course is designed to cover the structure and function of cells, tissues, organs, and an in-depth look at body systems. Demonstrations and laboratory experience, including dissections are an integral part of the teaching of this course.

Upon successful completion of Human Anatomy and Physiology, students will develop: 1) an understanding of the methods and techniques used to study the human body; 2) knowledge of the structure of all systems in the body; 3) an understanding of the functions of all the systems of the human body; 4) an understanding of the role of each body system in maintaining the homeostatic balance of the human body; 5) an awareness of relevant pathologies associated with human body systems; and 6) an awareness of the professional opportunities and requirements in the health sciences and related fields. **NOTE: This class may be offered Zero period based upon enrollment numbers. The course numbers for students interested in Zero period are 3013-3014. Please see page 74 for Zero period course descriptions.**

### **Lab Assistant**

**Course #8091-8092**

1/2 credit per semester

**Prerequisite:** 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.

### **Physical Science 1-2**

**Course #3101-3102**

Full year = 1 credit

**Fee:** \$10.00 lab fee

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) *Motion and Stability: Forces and Interactions*; 2) *Waves and Their Applications in Technology for Information Transfer*; 3) *Earth’s Place in the Universe as it Relates to Physics*; and 4) *Chemistry: Matter and its Interactions*. The performance expectations for high school physical science blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing useable knowledge that can be applied across disciplines. In this course, students will use basic mathematical computations and read and write critically to analyze investigations. 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.

### **Physics 1-2 (H)**

**Course #3241-3242**

Full Year = 1 credit (Honors)

**Prerequisites:** Successful completion of two years of science, Algebra 1 and Geometry.

**Requisites:** Concurrent enrollment in Algebra 2 or higher.

**Fee:** \$15.00 lab fee

This one-year course is intended as a 3rd year science 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 emphasis 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.

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.

### **AP Physics 1- Advanced Placement**

**Course #3263-3264**

Full Year = 1 credit (Advanced Placement)

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

**Fee:** \$25 lab fee + AP exam fee \$96.00

AP Physics 1: Algebra-Based is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **Zoology 1-2**

**Course # 3163-3164**

Full Year = 1 credit

**Prerequisites:** Successful completion of two years of science including one year of Biology 1-2.

**Fee:** \$15.00 lab fee

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

## **COURSE DESCRIPTIONS FOR SOCIAL STUDIES**

### **AP Art History- Advanced Placement**

**Course #6267-6268**

Full Year = 1 credit (Advanced Placement)

**Fee:** AP Exam Fee \$96.00

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

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **AP European History**

**Course #4125-4126**

Full Year = 1 credit (Advanced Placement)

**Fee:** AP Exam Fee \$96

This course is designed to be the equivalent of a two-semester introductory college or university European history course. In AP European History students investigate significant events, individuals, developments, and processes in

four historical periods from approximately 1450 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing historical evidence; contextualization; comparison; causation; change and continuity over time; and argument development. The course also focuses on nine units: Renaissance and Exploration, Age of Reformation, Absolutism and Constitutionalism, Scientific, Philosophical and Political Developments, Conflict, Crisis and Reaction in the Late 18<sup>th</sup>-Century, Industrialization and Its Effects, 19<sup>th</sup>-Century Perspectives and Political Developments, 20<sup>th</sup>-Century Global Conflicts, Cold War and Contemporary Europe. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **American Government**

**Course #4161**

One semester = 1/2 credit

**Fee:** \$5.00\*

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

\* Current event magazine.

### **Economics and Financial Literacy**

**Course #4205**

One Semester = 1/2 Economics credit

**Fee:** none

The Economics and Financial Literacy course is grounded in knowledge about how people access and choose to use resources. Economic decision making involves setting goals and identifying the resources available to achieving those goals. Students will examine concepts and tools necessary to foster an economic way of thinking to better understand the interaction of buyers and sellers in markets, workings of the national economy, and interactions within the global marketplace. Some of the topics of study will include, but are not limited to, the following: supply and demand, financial institutions, labor markets, globalization, standard of living, economic indicators and policy, financial decision-making, saving and spending, credit and debt, and college and career preparedness.

### **History Through Film – Elective**

**Course #4257**

One Semester = 0.5 elective credit

**Fee:** none

History through Film combines pop culture of American History and the advancements within the film industry to analyze some of the most important films of all time. The class begins with the beginning of film in the 1920s and 30s and continues to present day. Films showcase issues in multicultural America alongside components of economic history, geography and civics. Be ready to see film in a different light! A perfect class for those who are interested in American History, art analysis, and the art of film-making. Curriculum for this course will involve the viewing and analysis of a number of films, which are meant to represent significant events in history. The goal of this class is learning American History through watching movies and analyzing the video for historical accuracy. The films chosen for this course were selected because of their content as well as school friendliness. Unfortunately, there may still be a few parts of the films with abusive language, unruly violence, and adult situations. For that reason, a permission slip (available in class) is required.

**PSC 101- Introduction to American Politics/ECON****Course #8404**

One semester = 0.5 credit (Government)

One semester = 0.5 credit (Economics)

**Fee:** Dual credit course \$75 TMCC fee + Textbook.

This is a Dual credit class offered in collaboration with TMCC. A survey of American national, state and local governments. Includes Nevada's constitution, government, and contemporary issues. The Economics and Financial Literacy course is grounded in knowledge about how people access and choose to use resources. Economic decision making involves setting goals and identifying the resources available to achieving those goals. Students will examine concepts and tools necessary to foster an economic way of thinking to better understand the interaction of buyers and sellers in markets, workings of the national economy, and interactions within the global marketplace. Some of the topics of study will include, but are not limited to, the following: supply and demand, financial institutions, labor markets, globalization, standard of living, economic indicators and policy, financial decision-making, saving and spending, credit and debt, and college and career preparedness.

**NOTE: This class may be offered Zero period based upon enrollment numbers. The course numbers for students interested in Zero period are 4013. Please see page 74 for Zero period course descriptions.**

**AP Human Geography- Advanced Placement****Course #4181-4181**

Full Year = 1 credit (Advanced Placement)

**Fee:** AP Exam Fee \$96

This course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. This course is organized around seven units that students explore throughout the course: thinking geographically, population and migration patterns and processes, cultural patterns and processes, political patterns and processes, agriculture and rural land-use patterns and processes, cities and urban land-use patterns and processes, and industrial and economic development patterns and processes. The curriculum reflects the goals of the National Geography Standards (2012). Students are required to take the AP exam in May. All AP exams have a cost associated with them.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

**AP Psychology****Course #4249-4250**

Full Year – 1 humanities credit (Advanced Placement)

**Fee:** AP Exam Fee \$96.00

The AP Psychology class is a one-year course designed to give students a working knowledge of the theories and key concepts of each of the major subfields as well as expose students to many of the contributing psychologists and significant research studies, both historical and current, that have shaped our understanding of behavior and mental processes. The class will train students to apply psychological principles and understand connections between ideas and theories and leave students with an appreciation of the scientific methods and ethical procedures that produce such knowledge. This course covers nine units of study: Scientific Foundations of Psychology, Biological Bases of Behavior, Sensation and Perception, Learning, Cognitive Psychology, Developmental Psychology, Motivation, Emotion and Personality, Clinical Psychology, and Social Psychology. Students are required to take the AP exam in May. All AP exams have a cost associated with them.

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **US History 1-2**

**Course #4131-4132**

Full Year = 1 credit

**Fee:** None

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

### **U.S. History/American Studies**

**Course #4151-4152**

Full Year = 1 credit

**Fee:** None

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. This course focuses on the history of the United States (turn of the 20th century - present). This course includes multiple and varied voices and perspectives for a vivid and complex picture of U.S. History. Students in the course will engage in historical thinking, robust academic discussions, and informational and argumentative writing. Some of the topics of study include but are not limited to: Nativism/Populism, Imperialism, Gilded Age/Industrial Revolution, Progressivism, WWI, 1920s, Great Depression, WWII, Civil Rights Movement, Cold War, rights movements of the 1970s, globalism, terrorism, and modern issues. 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 most of the class depends upon group and class discussions, oral presentations and hands-on activities require a high level of maturity and ability to participate is both expected and required.

### **AP US History- Advanced Placement**

**Course #4145-4146**

Full Year = 1 credit (Advanced Placement)

**Fee:** AP Exam Fee \$96.00

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

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

### **World History 1-2**

**Course #4101-4102**

Full Year = 1 credit

**Fee:** none

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

### **COURSE DESCRIPTIONS FOR SPECIAL EDUCATION**

#### **Bridge to Algebra**

**Course #7767-7768**

Full Year = 1 math credit

##### **Prerequisite:** IEP Placement

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

#### **Foundations in Algebra 1**

**Course #7769-7770**

Full Year = 1 math credit

##### **Prerequisite:** IEP Placement and successful completion of all semesters of Math 7 and Math 8 or Math 7/8.

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

#### **Foundations in English 1-2**

**Course #7751-7752**

Full Year = 1 credit

##### **Prerequisite:** IEP Placement

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

#### **Foundations in English 3-4**

**Course #7755-7756**

Full Year = 1 credit

**Prerequisite:** IEP Placement

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

**Foundations in Geometry****Course #7771-7772**

Full Year = 1 math credit

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

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

**Student Success/Transition Support (SSTS)****Course #7845-7846**

1/2 credit per semester

**Prerequisite:** 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. In addition to support for the regular education course(s), the following areas will be covered as appropriate: study skills; organizational skills; maintenance of classroom notebooks, backpacks, and use of a daily planner. Students will be expected to bring to class all appropriate regular education course material (e.g. textbook, assignment sheets); in-progress assignments; progress reports; returned homework, class work, and tests; etc. Students will receive tutoring/assistance for regular academic classes while learning basic study skill strategies. This course may be required based on the decision of a student's IEP team. **NOTE: This class may be offered Zero period based upon enrollment numbers for JUNIOR/SENIOR students only. The course numbers for students interested in Zero period are 7017-7018. Please see page 74 for Zero period course descriptions.**

**Transitions Math****Course #7765-7766**

One Year = 1.0 math credit

**Prerequisite:** IEP Placement

This course is for the third and/or fourth year high school student receiving special education services and may be repeated once for credit (total 2 credits). This course is designed to cover a wide number of mathematical topics/concepts over a two-year period. In the even-numbered years (e.g. 2016-17, 2018-19, etc.) the curriculum will focus on consumer applications, including earning money, buying food, shopping, household budgeting, car maintenance/repair costs, home improvement, travel, personal budgeting, banking and investing, paying taxes, and career preparation. In the odd-numbered years (e.g. 2017-18, 2019-20, etc.) the curriculum will focus on the world of work, including skills students need on the job such as wages, benefits, kinds of businesses, human resource departments, business travel, corporate banking, operating expenses, business management, casualty insurance, government regulations, risks for business owners, sales and marketing, and mail-order businesses.

**Transition English****Course #7745-7746**

One Year = 1.0 math credit

**Prerequisite: IEP Placement**

This course is for the third and 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 English for a third year for credit (total 3 credits). This course is designed to improve skills taught in previous grades plus life skills and job readiness. First semester content includes self-inventories, identifying strengths and aptitudes, knowing rights and responsibilities, self-advocacy, and transition planning. Second semester content includes how to look for and get a job, resume and cover letter writing, and the interview process. Year long goals include use of technology, work place reading and writing skills, understanding work place norms, communication skills, life skills and managing money. Community based job training experience is open to those who meet job readiness criteria.

**COURSE DESCRIPTIONS FOR WORLD LANGUAGE**

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

**World Language Level 1-2 Courses****Spanish 1-2 – Course #4611-4612**

Full Year = 1 credit

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

**World Language Level 3-4 Courses****Spanish 3-4 – Course #4613-4614**

Full Year = 1 credit

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

**World Language Level 5-6 Honors Courses****Spanish 5-6 (H) – Course #4615-4616**

Full Year = 1 credit (Honors)

This Honors level course is a continuation of world language level 3-4. An eclectic approach to language teaching will be used and will include the Core Practices of Language Learning: 90% target language instruction, true interpersonal activities, interpretive tasks using authentic resources, teaching grammar in context, using a backwards design planning model, and providing meaningful and effective feedback. As suggested within the Nevada Academic Content Standards for World Languages Framework, this course integrates the three modes of communication for world language education: Interpretive Listening and Reading, Interpersonal Communication, and Presentational Speaking and Writing. Students will be engaged in activities that stimulate communication, promote critical thinking,



and enhance their literacy skills as well as their global cultural awareness. All world languages are performance based and align with the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency scale (Intermediate-Low to Intermediate-Mid Range).

### **AP Spanish Language & Culture**

**Course #4641-4642**

Full Year = 1 credit (Advanced Placement)

**Fee:** \$96 AP Exam fee

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

**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. All AP exams have a cost associated with them, currently the cost is \$96 for the exam. A \$40 deposit is due by November 1<sup>st</sup>. 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.)**

## **COURSE DESCRIPTIONS FOR PAIUTE**

### **Paiute 1-2**

**Course #4771-4772**

1/2 credit per semester

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.

### **Paiute 3-4**

**Course #4773-4774**

1/2 credit per semester

**Pre-Requisite:** Paiute 1-2

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.

## **COURSE DESCRIPTIONS FOR ENGLISH LEARNERS**

### **EL Academic Language Development 1-2**

**Course #7619-7620**

1/2 credit per semester

**Prerequisite:** EL assessment results; Instructor approval

The focus of this course is to address the unique needs of English learners who have been in U.S. schools for 6 years or more. Students will increase academic language proficiency through targeted instruction and practice in oral and written communication. Students will read and explore a variety of literary and informational texts from core content areas (ELA, science, social studies, math) and respond orally, in writing, and through projects and presentations. Students are expected to acquire and apply complex grammatical structures, knowledge of English word formation (morphology), and an understanding of the sociocultural contexts of language use. In addition to language, students may receive explicit instruction in metacognitive skills development in order to increase their abilities as independent learners.

## **EL Academic Language Development 1-2**

**Course #7627-7628**

1/2 credit per semester

**Prerequisite:** EL assessment results; Instructor approval

As a continuation of EL ALD 1-2, this course provides additional support to English Learners who have been in U.S. schools for 6 years or more. Students will increase academic language proficiency through targeted instruction and practice in oral and written communication. Students will read and explore a variety of literary and informational texts from core content areas (ELA, science, social studies, math) and respond orally, in writing, and through projects and presentations. Students are expected to acquire and apply complex grammatical structures, knowledge of English word formation (morphology), and an understanding of the sociocultural contexts of language use. In addition to language, students may receive explicit instruction in metacognitive skills development in order to increase their abilities as independent learners.

## **EL Advanced English**

**Course # 7615-7616**

1/2 credit per semester

**Prerequisite:** EL assessment results, instructor approval, concurrent enrollment in a mainstream English class strongly recommended.

The focus of this course is to expand English language skills in all areas and to apply previous knowledge to oral and written communication. Students will be required to read a variety of literary selections as well as content-area related material. The course emphasizes more advanced writing and composition and includes writing for different purposes and audience. Students will write responses to literature as well as produce essays that are well organized and have a clear topic and supporting details. Students will apply complex sentence structures and rules of grammar and mechanics with few significant errors. Participation in group discussions and oral presentations are also an important aspect of this course. Students will be expected to use specific and appropriate vocabulary when communicating ideas in various contexts and settings.

## **EL Intermediate English**

**Course # 7613-7614**

1/2 credit per semester

**Prerequisite:** EL 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.

## **EL Intermediate Reading/Composition**

**Course # 7625-7626**

1/2 credit per semester

**Prerequisite:** EL assessment results; Instructor approval

This one-year course expands the composition and reading objectives introduced at the beginning level and is intended for intermediate level ELLs who are enrolled in ELL INTERMEDIATE ENGLISH. The approach is to integrate reading and writing skills as important academic skills in mainstream classes. Students will read a variety of fiction and non-fiction and will be introduced to different writing styles and writing purposes. Students will be asked to summarize essential information from text, write paragraphs using clear transitions, and practice use of different tenses, word order structures and conjunctions. Students will also be expected to use more specific and expanded vocabulary in their writing with few errors in basic spelling and mechanics.

## **EL Mainstream Support**

**Course #7661-7662**

1/2 credit per semester – elective credit

**Prerequisite:** Enrollment in two or more mainstream classes; Instructor approval

EL mainstream support provides assistance to ELs enrolled in mainstream academic classes leading to graduation. The course offers tutoring or additional support to address specific language and content difficulties for ELs enrolled in academic classes. Specific objectives for this course will vary based on students' individual linguistic needs, academic skills, and mainstream course content. The EL 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.

### **EL Peer Tutor**

**Course #7655-7656**

1/2 credit per semester – elective credit

**Prerequisite:** ELL Mainstream and instructor approval; tutor must have good academic standing

This course is intended for non-ELs who are interested in tutoring English learners. However, ELs on monitoring status and with good academic standing may also apply for this course. Peer tutors must have the skills necessary for assisting ELs with academic content. Each peer tutor will be assigned to one or more ELs, and will provide language and content assistance to facilitate academic success. The course also aims to increase cultural awareness and to facilitate EL 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 EL teacher will guide the EL 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 EL in academic classes.

## **COURSE DESCRIPTIONS FOR MISCELLANEOUS COURSES**

### **Computer Science & Applications**

**Course #8344**

One semester = 1/2 credit

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

*\*Satisfies the Computer Science and Application requirement.* **NOTE: This class may be offered Zero period based upon enrollment numbers for JUNIOR/SENIOR students only. The course number for students interested in Zero period are 8355. Please see page 74 for Zero period course descriptions.**

### **Edgenuity Credit Recovery**

**Course #7701-7702**

1/2 credit (option for additional credits)

**Prerequisite:** Failure of a course

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. **NOTE: This class may be offered Zero period based upon enrollment numbers for JUNIOR/SENIOR students only. The course numbers for students interested in Zero period are 7015-7016. Please see page 74 for Zero period course descriptions.**

### **Health**

**Course # 5311**

One semester = 0.5 credit

This course is a one semester course which covers the following topics: body function; physical and emotional development; drugs, alcohol, and tobacco; disease and disorders; fitness and exercise; nutrition; consumer health, safety, first aid, and emergency care; family health, growth and development; environmental health and related fields; community health; health careers; human sexuality and HIV/AIDS. \*\*Topics related to human sexuality and HIV/AIDS education are provided through the Sexuality, Health and Responsibility Education (S.H.A.R.E.) program - parent permission required.

### **Library Assistant**

**Course #8095-8096**

One semester = 1/2 credit

**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.**

**Off Campus- See Below for Specific Course Numbers by Period\***

Credit: 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 seven classes per AB7, unless they meet exception qualifications. If a student meets exception qualifications, they must be enrolled in five classes.

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.**

**Office Assistant – Career Center**

**Course #8135-8136**

**Office Assistant – Counseling**

**Course #8125-8126**

**Office Assistant - Discipline**

**Course #8151-8152**

**Office Assistant – Main**

**Course #8145-8146**

**Credit:** ½ credit per semester

**Prerequisite:** 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.**

**Office Experience (Copy Center)**

**Course #8121-8122**

1/2 credit per semester

**Prerequisite:** 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.

**Peer Tutor**

**Course #8161-8162**

1/2 credit per semester

**Prerequisite:** 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.

### **Personal Finance**

**Course #8301**

1/2 credit = semester

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

### **Student Aide**

**Course #8171-8172**

1/4 credit per semester

**Prerequisite:** 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.

### **Student Leadership (Student Government)**

**Course #7201-7202**

1/2 credit per semester

**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 counsel 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.

## **ZERO PERIOD OPTIONS**

**Zero period courses are offered to Junior/Senior students ONLY. Classes meet at 7:00am, five days a week and transportation is not provided. Students who miss 0\* on a regular basis will be removed and put back into classes during the traditional school day.**

### **Zero Period Biology Advanced Placement (AP)**

**Course # 3015-3016**

Full year = 1 credit

**Fee:** \$20.00 lab fee + AP fee \$96.00

See AP Biology course description. 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 7:00 am) five days a week and students are responsible for their own transportation to school.**

### **Zero Period Computer Science and Applications**

**Course # 8355**

1/2 elective credit

**Prerequisite:** Juniors and Seniors

See Computer Science and Applications course description. 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.**

**Zero Period Edgenuity Credit Recovery**

**Course # 7015-7016**

1/2 credit (option for additional credits)

**Prerequisite:** Failure of a course

See Edgenuity credit recovery course description. All zero period students must have good attendance and behavior in order to have the privilege of this class. See counselor for course number.

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

**Zero Period English 7-8**

**Course # 1013-1014**

Full year = 1 credit

**Prerequisite:** Senior Standing

See English 7-8 course description. 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.**

**Zero Period English 7-8 Psychology in Literature - Honors**

**Course # 1015-1016**

Full year = 1 credit

**Prerequisite:** Senior standing. English 5-6. Enrollment is competitive based on performance in junior English Class.

See English 7-8 Psychology in Literature – Honors. 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.**

**Zero Period PSC 101/Econ (Dual credit)**

**Course # 4013-4014**

Full year = 1 credit

**Fee:** \$75 TMCC fee and book

**Prerequisite:** Senior standing

See PSC 101 course description. 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 7:00 am) five days a week and students are responsible for their own transportation to school.**

**Zero Period Human Anatomy**

**Course # 3013-3014**

Full year = 1 credit

**Fee:** \$20 lab fee

See Human Anatomy course description. 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.**

**Zero Period Pre-Calculus with Trigonometry**

**Course # 2013-2014**

Full year = 1 math credit (Honors)

See Pre-calculus with Trigonometry course description. 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.**

**Zero Period Prob/Stats**

**Course # 2017-2018**

Full year = 1 math credit (Honors)

See Pre-calculus with Trigonometry course description. 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.**

**Zero Period Student Success/Transition Support**

**Course # 7017-7018**

1/2 elective credit

**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. See counselor for course number

**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 Spring High School**  
**Semester Options**

Edgenuity (On-line Learning)  
Beginning Guitar  
Beginning Ukulele  
Choir  
Computer Science & Applications  
Foundations in Art  
Health  
History Through Film  
Music Appreciation  
Peer tutor  
Lab Assistant  
Personal Finance  
PE  
Sports Lit  
Teacher/Office Aide

**SSHS Courses that Count for**  
**Computer Literacy**

**8344 Computer Science & Applications**  
**(semester only)**