

2017-
2018

EARL WOOSTER HIGH SCHOOL



Wooster High school

Washoe County School District

EARL WOOSTER HIGH SCHOOL

ADMINISTRATION

Principal.....Leah Keuscher
Assistant Principal.....Marly Barainca
Assistant Principal..... Michael Nakashima
Assistant Principal.....Charlie Walsh
Dean of Students..... Scott Granger
IBDP Coordinator.....Jennifer Lienau
IBMYP Coordinator.....Nicole Grose
IBCP Coordinator.....Dustin Coli

COUNSELORS

Lead & IB Counselor.....Erin Danielsen
9TH GRADE.....TBA
10TH GRADE.....Casey McCann
11TH GRADE.....Diondra Mieras
12TH GRADE..... Sheryl Hicks

DEPARTMENT LEADERS

English & ELL.....Robert Munson
Mathematics.....Mathew Biggins
Science.....Raymond Swigart
Social StudiesStacy Smith
Special Education.....Joyce Sargent
P.E./Health.....Ron Malcolm
World Languages.....Marie Farigoule
HSROTC.....Kenneth Stynen
Fine ArtsKim Gibbons
CTE.....Dustin Coli
Athletic Director.....Michael Anderson

CONTACT INFORMATION

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OUR MISSION

“In a culture of rigor, relevance, relationships and respect, the Wooster Community will graduate students on time.”

OUR BELIEFS

The Wooster High School community will:

- Design and implement strategies to meet high expectations while providing the support necessary to maintain student engagement. (RIGOR)
- Embrace the teaching and learning of core academic skills that build on foundations, connect to real-world applications, and ensure success beyond the classroom. (RELEVANCE)
- Encourage individuals to be self-advocating and responsible by promoting a positive, safe and accepting environment. (RELATIONSHIPS)
- Act with integrity and honesty, with a strong sense of fairness and high expectations for the dignity of the individual, group and community. (RESPECT)

WOOSTER IB PROGRAM PHILOSOPHY

Wooster is the home of Northern Nevada’s only IB program. *The International Baccalaureate Program is a comprehensive and rigorous curriculum designed to prepare students for a quality university education. The primary objective of the IB Program is to provide students with a balanced, integrated curriculum in all academic areas, while seeking to instill in its students an understanding of the global context of learning (IB mission). The IB Program promotes the education of the whole person, emphasizing intellectual, personal, and social growth through all domains of knowledge. By focusing on the dynamic combination of knowledge, skills, independent critical and creative thought and international-mindedness, the IB Program espouses the principle of educating the whole person for a life of active, responsible citizenship. Underlying this program is the concept of education of the whole person as a lifelong journey in pursuit of international-mindedness (IB learner profile).* Students interested in this program should be highly motivated and willing to work beyond the minimum requirements of the Washoe County School District.

IB PROGRAM APPLICATION PROCEDURE AND EXPECTATIONS

To qualify for selection to the IB Program, students must complete the Signature Academy Application Form. **Please, see the Signature Academy website, <http://www.washoeschools.net/Page/2256> , or contact our IB Coordinators at 321-3167.**

IB Program expectations and policies of Earl Wooster High School can be accessed by visiting our website at www.woostercolts.com.

ABOUT US

Earl Wooster High School is a comprehensive high school that values both curricular and co-curricular learning experiences. Our learning community offers a full range of challenging curricular options and student activity programs that allow students to experience success and build a foundation for lifelong learning.

2017-2018 SCHEDULE

In the 2015-2016 school year, Wooster will run a 7-period modified block schedule with an advisory period on Wednesdays. Students will use the “advisory” period for EOC remediation, academic support, elective or enrichment, dependent upon student needs. Freshmen will be enrolled World Language and Individuals & Society as part of the International Baccalaureate Middle Years Program. Sophomores will be enrolled in a second year of the World Language, in addition to their core classes.

THE HIGH SCHOOL COURSE OF STUDY

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

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

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

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

REQUIRED COURSES FOR GRADUATION

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

Course Title	WCS D Standard	State Advanced	WCS D Honors
English	4.0	4.0	4.0
Math (<i>Must include Algebra 1 & Geometry or equivalent</i>)	3.0	4.0	4.0 ^Δ
Science	2.0	3.0	3.0 [†]
American Government	1.0	1.0	1.0
U.S. History	1.0	1.0	1.0
World History/World Geography	1.0	1.0	1.0
PE/HSROTC	2.0	2.0	2.0
Arts/Humanities/CTE/HSROTC 5-6/7-8	1.0	1.0	1.0
Computer Literacy	0.5	0.5	0.5
Health	0.5	0.5	0.5
World Language	-0-	-0-	2.0*
Electives	6.5	6.0	4.0
TOTALS	22.5	24.0	24.0
# of Honors Courses			8
Required Cumulative GPA		3.25 on a 4.0 scale (no rounding)	3.40 on a 4.0 scale (no rounding)

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

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

* Two credits in the same world language

REQUIRED NUMBER OF CLASSES

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

NEVADA ASSESSMENTS REQUIRED FOR GRADUATION

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

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

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

TYPES OF DIPLOMAS AND ENDORSEMENTS OFFERED TO WCSD STUDENTS

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

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

Honors Diploma: The Honors Program is designed to enhance academic preparation and challenge students through more rigorous course work. An honors course offers material that is intellectually stimulating and challenges students beyond the scope of regular classroom work. This student will have

completed a minimum of 24 credits (20 required and 4 elective) including at least eight (8) qualified honors level classes and Algebra 2, and will have passed the state assessment prescribed as a diploma requirement for his/her respective graduating class, a minimum 3.40 cumulative GPA, weighted (no rounding), and no course failures during the last two years, unless the course is repeated to remove the "F" from the transcript. This diploma is designed to reward students who take and succeed in the most challenging academic program that the high school has to offer. NOTE: Students who earn an Honors Diploma automatically qualify for an Advanced Diploma.

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

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

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



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

GRADES AND GRADE POINT AVERAGE

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

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

FINAL EXAMINATIONS

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

CREDITS

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

REPORTING TO PARENTS

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

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

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

AUDITING A COURSE

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

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

who are accepted to participate in a course at the high school. Whether or not a school allows students to audit courses is a site decision.

WITHDRAWING FROM CLASS

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

REPEATING A CLASS

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

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

ALTERNATIVE MEANS OF EARNING CREDIT

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

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

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

Requirements:

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

- Work Experience hours must be served outside the school day.

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

GATE Career Internship - 1 Semester = 0.5 credit

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

Requirements:

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

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

Work Experience/Internship - 1 Semester = 0.5 credit

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

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

Requirements:

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

- Work Experience hours must be served outside the school day.

Job Experience & Training

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

Credit by Exam

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

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

COLLEGE OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

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

Advanced Placement

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

WCSD course titles which include the notation “AP” or Advanced Placement are year-long courses and all requirements must be met before the “AP” designation is awarded. Students register for AP courses during regular high school pre-registration each spring. Exams are given on a predetermined schedule in May of each year at an approximate cost of \$93 per exam. Students do not have to be enrolled in an AP course in order to take an AP Exam, but students in WCSD who are enrolled in a course with “AP” in the title are **required to take the exam in that course per Administrative Regulation 6501**. Exam results are available to students and colleges in July following the exam.

International Baccalaureate

International Baccalaureate (IB) offers students the opportunity to take internationally developed college level coursework at their high school taught by their teachers. Students enrolled in the IB programs, offered at Wooster High School, take end of course examinations each May. These examinations are written and scored by external IB examiners. Exams are scored on a 1(lowest) to 7 (highest) scale. Because each college (and often each department within a college or university) has its own IB policy, it

is important for students to contact the admissions office at their post-secondary institution to determine what type of credit/waiver will be available.

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

CTE College Credit (Formerly College Tech Prep)

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

To earn this college credit, a student must:

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

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

Dual Credit

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

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

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

FOR MORE INFORMATION: Contact your high school counselor.

GOVERNOR GUINN MILLENNIUM SCHOLARSHIP

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

TITLE IX

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

NOTICE OF NON-DISCRIMINATION

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



SIGNATURE ACADEMIES and CAREER & TECHNICAL EDUCATION

Career and Technical Education (CTE)

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

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

WCSD Career and Technical Education (CTE) programs are organized around the Nevada Department of Education program areas, which present a complete range of courses that empower students to explore

their interests, apply their knowledge to real-world challenges, and identify a postsecondary pathway. WCSD offers sequenced CTE courses in six program areas:

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

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

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

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

Signature Academy (SA) Magnet Programs

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

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

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

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

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

WCSD offers these Signature Academies:

School	Academy	Programs
Damonte Ranch High School	Performing Arts Center (PAC)	Dance, Theater, Instrumental Music (Orchestra and Band), Choir
Galena High School	STEM Academy	Project Lead the Way – Aerospace & Environmental Engineering
Hug High School	Health & Human Services Academy	Sports Medicine, Human Development and Culinary/Baking
McQueen High School	Global Studies Academy	International Studies (World Languages) and Fine Arts

North Valleys High School	Center for Agricultural Science & Engineering (CASE)	Agricultural Engineering Agricultural Resource Management
Reed High School	Enterprise Project	Biomedical Studies, Human Services Civil & Environmental Engineering
Reno High School	Red House Project	Animation, Web Design, Graphic Design & Video Production
Spanish Springs High School	Spanish Springs Academy	C3 Media – Publications, Web Design, Graphic Design & Photography, Video Production Sports Medicine
Sparks High School	Tech Science & Manufacturing Academy	Graphic & Web Design, Drafting & Manufacturing Technologies

Admission by Application

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

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

Participation Requirements

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

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

Lottery

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

Signature Understandings and Variance

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

Transportation

Transportation is **only** available for WCSD Signature Schools, Wooster High School and Academy of Arts, Careers & Technology (AACT). Students accepted to these schools can access bussing from/to stops at the high school nearest their home, as well as Cold Springs Middle School and Pleasant Valley Elementary

School. Parents must provide transportation to the bus pick up and drop off location, as schedules will not overlap to allow for door-to-door service.

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

Athletic Participation

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

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

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

SIGNATURE SCHOOLS

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

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

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

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

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

The Academy offers many opportunities that are similar to traditional schools such as spirit weeks, dances, student government, annual performances, and various clubs. Additionally, all students participate in the student organization associated with their chosen career pathway, such as Skills USA, FBLA, HOSA and FFA. These organizations offer opportunities for leadership, competition, networking, and travel. The Academy does not offer programs in the traditional arts (music, art, and drama), ROTC,

or athletics. Student may participate in athletics at their zoned school. As well, the Academy is a member of the National Technical Honor Society (NTHS), recognizing and honoring student excellence.

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

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

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

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

Wooster High School - International Baccalaureate (IB)

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

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

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

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

Middle Years Program – Grades 9 & 10

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

Diploma & Certificate Program – Grades 11 & 12

The IB Diploma program is an academically challenging, balanced educational program that prepares students for university and life success. Recognized worldwide, the Diploma curriculum addresses students' intellectual, social, emotional, and physical well-being through focus in six subject areas, as well

as two languages. Diploma students also complete Core requirements by exploring the nature of knowledge, undertaking an in-depth research essay in an area of interest, and enhance their personal and interpersonal skills through creativity, action, and service. Students completing a full two-year program may be eligible for an IB Diploma. Students completing a portion of the requirements will be eligible for an IB Certificate.

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

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

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

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

SPECIALTY SCHOOLS

TMCC High School

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

Students who wish to enroll in TMCC High School must complete an application and be accepted to the program. Students must also apply and be accepted to TMCC. Students who are accepted must withdraw from their zoned high school, as TMCC High School is a separate, accredited high school. Regarding athletics and zoned school activities such as band or ROTC, students may design a schedule around the

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

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

North Star Online School

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

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

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

Hug High School – GATE Institute

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

Qualified students are invited to apply for admission. This model is appropriate for gifted scholars who are prepared for advanced coursework and acceleration, yet still desire a traditional and comprehensive

high school experience. Students successfully completing this model are self-motivated learners who are college and career bound.

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

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

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

Benefits for Scholars:

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

FOR MORE INFORMATION: visit: <http://www.innovations.com/> or call Innovations High School at 775-333-5150.

WOOSTER HIGH SCHOOL COURSE LIST

ENGLISH

ENGLISH 1-2

Course #: 1201-1202

Grades: 9th

Credits: .5/Semester

Prerequisite: None

Length: Year

Cost: \$3.00

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 use 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.

ENGLISH 1-2 (H)

Course #: 1203-1204

Grades: 9th

Credits: .5/Semester

Prerequisite: None

Length: Year

Cost: \$3.00

This course covers the same material as English 1-2, but includes enrichment units and moves more rapidly to accommodate the student who is able to do more than English 1-2 requires. This course is designed to prepare interested students for the IB Diploma Program English courses. There is an emphasis on critical thinking skills and literary analysis. This course may have a summer assignment (consult instructor).

ENGLISH 3-4

Course #: 1211-1212

Grades: 10th

Credits: .5/Semester

Prerequisite: English 1-2

Length: Year

Cost: \$3.00

This one-year course 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 use 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.

Prerequisite: English 1-2

ENGLISH 3-4 (H)

Course #: 1213-1214

Credits: .5/Semester

Length: Year

Grades: 10th

Prerequisite: Successful Completion of English 1-2

Cost: \$3.00

This course covers the same material as English 3-4 but includes enrichment units and moves more rapidly to accommodate the student who is able to do more than English 3-4 requires. This course is designed to prepare interested students for the IB Diploma Program English courses. There is an emphasis on critical thinking skills and literary analysis. This course may require a summer assignment (consult instructor).

Prerequisite: English 1-2**ENGLISH 5-6**

Course #: 1231-1232

Credits: .5/Semester

Length: Year

Grades: 11th

Prerequisite: English 3-4

Cost: \$3.00

This 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 close 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 as a way 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

Prerequisite: English 3-4**AP ENGLISH LANGUAGE 5-6**

Course #: 1243-1244

Credits: .5/Semester

Length: Year

Grades: 11th

Prerequisite: Successful Completion of English 3-4

Cost: \$3.00

AP English 5-6 focuses on language and composition as they apply to rhetoric, argument, analysis, persuasion and synthesis. Primary texts are non-fiction, especially the essay, magazine features, political texts and letters. Course includes a survey of American Literature, and a research component. Students are required to take the Advanced Placement Exam for this class. This course may require a summer assignment (consult instructor).

Prerequisite: English 3-4. Students must have the desire and discipline to study English at a rigorous, college-level pace.**IB ENGLISH A1 SL I**

Course #: 1267-1268

Credits: .5/Semester

Length: Year

Grades: 11th

Prerequisite: Successful Completion of English 3-4

Cost: \$3.00

The course is designed to encourage students to appreciate the artistry of literature and to develop an ability to reflect critically on their reading. Students in this advanced honors level class will study 10 literary works over the course of two years and will write extensively in and out of class. Students will also do a variety of oral presentations. There is an emphasis on literary analysis and critical thinking skills. A more detailed explanation of the SL curricula can be found at the IB website at www.ibo.org this course may require a summer assignment (consult instructor). This course satisfies the English 5-6 requirement. **Students may also wish to take the AP**

English Language and Composition and/or AP English Literature and Composition exams while enrolled in this course - additional fees apply (see AP Course description above). See your counselor for more information. Prerequisite: English 3-4. Students must have the desire and discipline to study English at a rigorous, college-level pace.

IB ENGLISH A1 HL I

Course #: 1237-1238

Grades: 11th

Credits: .5/Semester

Prerequisite: Successful Completion of English 3-4 (H)

Length: Year

Cost: \$3.00

The course is designed to encourage students to appreciate the artistry of literature and to develop an ability to reflect critically on their reading. This course is the first part of a two-year higher level English International Baccalaureate Diploma Program course. Students in this advanced honors level class will study 13 literary works over the course of two years and will write extensively in and out of class. Students will also do a variety of oral presentations. There is an emphasis on literary analysis and critical thinking skills. A more detailed explanation of the HL-I and HL-II curricula can be found at the IB website at www.ibo.org this course may require a summer assignment (consult instructor). This course satisfies the English 5-6 requirement.

Students may also wish to take the AP English Language and Composition and/or the English Literature and Composition exams while enrolled in this course - additional fees apply (see AP Course descriptions).

Prerequisite: Successful completion of English 3-4 (H). Students must have the desire and discipline to study English at a rigorous, college-level pace.

ENGLISH 7-8

Course #: 1251-1252

Grades: 12th

Credits: .5/Semester

Prerequisite: English 5-6

Length: Year

Cost: \$3.00

This 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. 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 a 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.

Prerequisite: English 5-6

CREATIVE WRITING

Course #: 1325-1326

Grades: 12th

Credits: .5/Semester

Prerequisite: English 5-6

Length: Year

Cost: \$3.00

In this course, which satisfies the English 7-8 requirement, students access the 12th grade English Language Arts curriculum through the lens of creative writing. Students will demonstrate the culmination of skills in reading, writing, speaking and listening, and research. While producing a comprehensive portfolio of their own original works in fiction, poetry and creative non-fiction, students study poems, short stories, essays, novels, memoirs and so on to better understand how professional writers use craft and technique to achieve their effects. In addition to studying creative writing, the class will produce Wooster High School's annual literary and visual arts anthology, [Colt's Tale](#).

May also be taken for elective credit in select instances

Prerequisite: English 5-6

AP ENGLISH LITERATURE 7-8

Course #: 1263-1264

Grades: 12th

Credits: .5/Semester

Prerequisite: Successful Completion of AP English 5-6

Length: Year

Cost: \$3.00

The AP English Literature and Composition course is designed to engage students in the careful reading and critical analysis of sophisticated literature. Through the close reading of selected texts, students will consider the work's structure, style, and themes as well as the use of figurative language, imagery, symbolism, and tone. The course will include intensive study of representative works from various genres and periods. Writing is an integral part of the course. Writing assignments will focus on the critical analysis of literature, and will include expository, analytical and argumentative essays. Students are required to take the Advanced Placement Exam for this class. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of AP English Language 5-6. Students must have the desire and discipline to study English at a rigorous, college-level pace.

IB ENGLISH A1 SL II

Course #: 1034-1035

Grades: 12th

Credits: .5/Semester

Prerequisite: Successful Completion of IB English SL I

Length: Year

Cost: \$3.00

The course is the first of a two-year higher level English International baccalaureate course. Students in this honors level class will study eight of the fifteen literary works which constitute the English IB program at Earl Wooster over the course of two years; students will write extensively in and out of class. Students will also do a variety of oral presentations. There is an emphasis on literary analysis and critical thinking skills. A more detailed explanation of the HL curricula can be found at the IB website at www.ibo.org this course may require a summer assignment (consult instructor). This course satisfies the English 7-8 requirement. **Students may also wish to take the AP English Language and Composition and/or AP English Literature and Composition exams while enrolled in this course - additional fees apply.**

Prerequisite: IB English SL I. Students must have the desire and discipline to study English at a rigorous, college-level pace.

IB ENGLISH A1 HL II

Course #: 1261-1262

Grades: 12th

Credits: .5/Semester

Prerequisite: Successful Completion of IB English HL I

Length: Year

Cost: \$3.00

This course is the second part of a two-year higher level English International Baccalaureate course. Students in this honors level class will study eight of the fifteen literary works which constitute the English IB program at Earl Wooster. Students will write extensively in and out of class. They will also do a variety of oral presentations. There is an emphasis on literary analysis and critical thinking skills in this course. Two major papers, a taped literary commentary, and final IB essay exam are required to complete this two-year course. Students are required to take the IB Exam for this class. A more detailed explanation of the HL-I and HL-II curricula can be found at the IB website at www.ibo.org This course may require a summer assignment (consult instructor). This course satisfies the English 7-8 requirement.

Students may also wish to take the AP English Literature and Composition exam while enrolled in this course - additional fees apply.

Prerequisite: Successful completion of IB English 1A HLI. Students must have the desire and discipline to study English at a rigorous, college-level pace.

ENGLISH LEARNERS

ELL MULTICULTURAL EDUCATION

Course #: 7651

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Assessment Results

Length: Semester or Year

Cost: None

This course is designed for ELL students who are new arrivals to the country, and is intended to help students become aware of social customs and cultural traditions in the U.S. The course will also address specific cultural issues ELL newcomers face. A second major goal includes developing an understanding of school customs and procedures, including academic practices, to help students feel connected to the school culture. The course will also introduce students to local history and current events through video, web searches, field trips, and selected articles. Upon completion of the course, students will have an increased awareness of cultural traditions in the U.S. and in their community. They will also have learned valuable and practical knowledge that will help them feel part of the school environment and become academically successful. This class is intended for ELL newcomers (new arrivals to the country).

Prerequisite: ELL Assessment Results

ELL LITERACY SKILLS

Course #: 7623-7624

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Assessment Results

Length: Year

Cost: None

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

This is a semester course granting a .5 elective credit per semester. This course may be taken concurrently with ELL Beginning English and ELL Beginning Reading/Composition.

Prerequisite: ELL Assessment Results

ELL MAINSTREAM SUPPORT

Course #: 7661-7662

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: Enrollment in 2 or More Academic Classes

Length: Year

Cost: None

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

Prerequisite: Enrollment in two or more academic mainstream classes.

ELL BEGINNING ENGLISH

Course #: 7611-7612

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Assessment Results

Length: Year

Cost: None

This one-year course provides the fundamentals of English language structure and communication. The course addresses language skills such as commonly used vocabulary and syntax to help students understand basic conversations. Students will be expected to apply this knowledge when asking or answering questions and in oral and written assignments. Students will have the opportunity to practice oral communication in different educational and social settings. The vocabulary development in this course includes frequently used words in content area courses as well as expressions and high frequency words in daily conversation.

This course should be taken concurrently with ELL Beginning Reading/Composition. Students may earn a maximum of 2 English credits from ELL English courses.

Prerequisite: ELL Assessment Results

ELL BEGINNING READING & COMPOSITION

Course #: 7621-7622

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Assessment Results

Length: Year

Cost: None

This one-year course provides intensive English instruction to develop reading and composition skills in English. The central focus is to integrate reading and writing as important academic skills. Emphasis is placed on reading a variety of simple reading selections and to respond in writing. Different aspects of writing are presented including word order, organization, sequencing, and basic mechanics and spelling. Writing at this level will incorporate vocabulary development and will include describing, giving directions, responding to simple fiction and non-fiction reading selections, and composing simple multi-paragraph stories.

This course should be taken concurrently with ELL Beginning English.

This is a full year course granting elective credit.

Prerequisite: ELL Assessment Results

ELL INTERMEDIATE ENGLISH

Course #: 7613-7614

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Assessment Results

Length: Year

Cost: None

This one-year course focuses on expanding and improving basic English language skills including a variety of communication and comprehension strategies. The focus is on using more elaborate word order structures and more complex verb tenses. The expanded vocabulary will include more specific and specialized words commonly used in the content area and mainstream classes. Students will be introduced to a variety of fiction and non-fiction and will respond to questions orally as well as in writing. The course also introduces students to basic note-taking skills including summarizing main ideas. Students will be expected to participate in classroom discussions and to ask and answer questions for clarification.

This is a full year course, granting .5 English credit per semester. Students may earn a maximum of 2 English credits from ELL English courses. This course should be taken concurrently with ELL Intermediate Reading & Composition.

Prerequisite: ELL Assessment Results

ELL INTERMEDIATE READING & COMPOSITION

Course #: 7625-7626

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Assessment Results

Length: Year

Cost: None

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

This is a full year course granting .5 elective credit per semester. This course should be taken concurrently with ELL Intermediate English.

Prerequisite: ELL Assessment Results

ELL ADVANCED ENGLISH

Course #: 7615-7616

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Test Results

Length: Year

Cost: None

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.

This is a full year course granting .5 English credit per semester. Students may earn a maximum of 2 English credits from ELL English courses.

Prerequisite: ELL Test Results

ELL ACADEMIC ENGLISH 1

Course #: 7619-7620

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: ELL Assessment Results

Length: Year

Cost: None

The focus of this course is to expand academic language development in oral and written communication. Students will read and explore a variety of expository and narrative texts and respond orally and in writing. Students are expected to acquire and apply complex grammatical structures, word meanings and word formation in different academic contexts, explicit and implicit language use, use of abstract concepts and figurative expressions, and specific academic learning skills. While the overall goal for the course is similar for all schools, detailed objectives may vary, depending on specific linguistic characteristics of students enrolled in the course. To plan and implement effective instruction for this course, the instructor must be able to interpret available assessment data, identify academic language skills, adapt instruction, provide instructive feedback, and monitor progress. The course requires an ESL endorsed instructor trained in SIOP.

Prerequisite: LEP ELPA C or D designation; In order to take this class, ELL student cannot be concurrently enrolled in any ELL courses, Read180, or Special Education English classes. Note: Students must be concurrently enrolled in a grade level English course; this course is designed to *supplement* the English course.

Prerequisite: ELL Test Results

ELL ACADEMIC ENGLISH 2

Course #: 7627-7628

Credits: .5/Semester

Length: Year

Grades: 9TH – 12TH

Prerequisite: Successful Completion of ELL Academic English 1

Cost: None

This course is a continuation of ELL Academic English 1 and will focus on expanding the academic language development in an oral as well as written way. Students will continue to read and explore a variety of expository and narrative texts and respond orally and in writing. Students are expected to acquire and apply complex grammatical structures, word meanings and word formation in different academic contexts, explicit and implicit language use, use of abstract concepts and figurative expressions, and specific academic learning skills. While the overall goal for the course is similar for all schools, detailed objectives may vary, depending on specific linguistic characteristics of students enrolled in the course. To plan and implement effective instruction for this course, the instructor must be able to interpret available assessment data, identify academic language skills, adapt instruction, provide instructive feedback, and monitor progress. The course requires an ESL endorsed instructor trained in SIOP.

Prerequisite: LEP ELPA C or D designation; In order to take this class, ELL student cannot be concurrently enrolled in any ELL courses, Read180, or Special Education English classes. Note: Students must be concurrently enrolled in a grade level English course; this course is designed to *supplement* the English course.

ELL Academic English 1.

MATHEMATICS

ALGEBRA I

Course #: 2201-2202

Credits: .5/semester

Length: Year

Grades: 9th – 12th

Prerequisite: None

Cost: \$5.00

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 five Domains: Relationships between Quantities and Reasoning with Equations, Linear and Exponential Relationships, Descriptive Statistics, Expressions and Equations and Quadratic Functions and Modeling. Throughout the Year, students will be expected to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations and exhibit increased confidence in their ability to solve mathematical problems. Upon completion of this course, students will take a Nevada State End of Course Exam for Math I (Algebra 1) required for graduation.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

GEOMETRY 1-2

Course #:2211-2212

Credits: .5/semester

Length: Year

Grades: 9th -12th

Prerequisite: Algebra I

Cost: \$5.00

This is a one-year course that will cover the following topics with an emphasis of axioms, postulates and theorems introduced through student exploration activities: plane geometric figures; right triangles; constructions; congruence and similarity; geometric formulas; three-dimensional geometry; converting between metric and customary systems; circles; coordinate and transformational geometry; inductive and deductive reasoning; precision and error; and probability applied to geometry. Development of deductive reasoning skills will be emphasized.

Students will also review algebraic techniques, work on realistic problems, and use technology as much as possible. Students planning careers in any occupation will benefit from this class. Upon completion of this course students will take a Nevada State End of Course Exam for Math II (Geometry) required for graduation.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

FORMAL GEOMETRY 1-2 (H)

Course #: 2215-2216

Grades: 9th – 12th

Credits: .5/semester

Prerequisite: Successful Completion of Algebra I

Length: Year

Cost: \$5.00

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

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

ALGEBRA 2

Course #: 2221-2222

Grades: 9th – 12th

Credits: .5/semester

Prerequisite: Successful Completion of Algebra I

Length: Year

Cost: \$5.00

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

Students may enroll in Algebra 2 and Geometry concurrently.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

ALGEBRA 2 (H)

Course #: 2227-2228

Grades: 9th – 12th

Credits: .5/semester

Prerequisite: Successful Completion of Algebra I

Length: Year

Cost: \$5.00

This is a one-year course, which strengthens and expands the techniques and concepts learned in Algebra 1. This course will strengthen the student's problem solving and algebraic skills in preparation for advanced mathematics courses. The major topics of study are: relations and functions; domain and range of parent functions; systems of nonlinear equations; polynomials and polynomial functions; complex numbers; quadratic equations; rational and radical functions, exponential and logarithmic functions; probability and statistics and the trigonometric functions with the use of the unit circle. Throughout the year, students will be expected to continue to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations, and exhibit increased confidence in their ability to solve mathematical problems. **Students may enroll in Algebra 2 Honors**

and Formal Geometry concurrently if their course history supports this decision. This course is designed to prepare students for the IB diploma program and higher level mathematics. This course is the same as the Algebra 2 class except it will cover the topics in more depth and the pace will be accelerated. This class is also for the non-IB students who are looking for an extra challenge. Graphing calculator is required. This course may require a summer assignment.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Successful completion of Algebra 1 and Geometry or Formal Geometry with a grade of an “A” or “B”. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

TRIGONOMETRY/PRE-CALCULUS (H)

Course #: 2231-2232

Grades: 9th – 12th

Credits: .5/semester

Prerequisite: Successful Completion of Algebra II

Length: Year

Cost: \$5.00

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

A graphing calculator is required. A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Successful completion of Algebra 2/Algebra 2 (H) with a grade of “B” or better

IB MATH STUDIES SL

Course #: 2283-2284

Grades: 11th -12th

Credits: .5/semester

Prerequisite: Successful Completion of Algebra II (H)

Length: Year

Cost: \$5.00 + testing fee

The focus of this class is to prepare the student for the IB SL Math Studies exam. The major topics of study are: number sets and properties, sets and Venn diagrams, descriptive statistics, linear and exponential algebra, coordinate geometry, quadratic algebra, function notation and quadratic functions, numerical trigonometry, perimeter, area, and volume, sequences and series, financial mathematics, probability, logic, exponential and trigonometric functions, functional analysis, two variable statistics, and an introduction to differential calculus. Full details of the curriculum can be found on the IB website at www.ibo.org. Students are required to take the IB Exam for this class. This course may require a summer assignment (consult instructor).

A graphing calculator is required. A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Successful completion of Algebra 2 or Algebra 2 (H). Students must have the desire and discipline to study mathematics at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

PROBABILITY/STATISTICS

Course #: 2243- 2244

Grades: 10th – 12th

Credits: .5/semester

Prerequisite: Successful Completion of Algebra II

Length: Year

Cost: \$5.00

This is a one-year course is designed to provide students with opportunities to explore concrete concepts, probability, statistics and discrete mathematics. The first semester is spent studying set theory, probability, statistics; experimental design, sampling techniques, distributions, measures of center, spread and position.

Students will be provided with opportunities to collect and analyze data relevant to students and draw conclusions based on this analysis. The second semester will involve a hypothesis testing, confidence intervals, correlation, and linear regression, linear programming, finance, and number representations. Throughout the course, emphasis will be given to providing students with numerous opportunities to model problem situations using hands-on materials, graphing calculators, and computers. Students need to have completed the first semester of Probability, Statistics and Discrete Mathematics in order to continue into the second semester.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course

<u>AP CALCULUS AB</u>	
Course #: 2255-2256	Grades: 11 th -12 th
Credits: .5/semester	Prerequisite: Successful Completion of Algebra II (H) or Higher
Length: Year	Cost: \$5.00 + AP testing fee

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 must take the Advanced Placement Calculus AB Test given in May in order to get AP weighting.

This exam costs approximately \$92.00. A graphing calculator is required. Also required is a supplemental study guide that can be purchased from the bookkeeper for \$15.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Successful completion of Trigonometry/Pre-Calculus with a grade of "C" or better.

<u>AP CALCULUS BC</u>	
Course #: 2257-2258	Grades: 10 th -12 th
Credits: .5/semester	Prerequisite: Successful Completion of Algebra II (H) or higher
Length: Year	Cost: \$5.00 + AP testing fee

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

This exam costs approximately \$92.00. Graphing Calculators are required.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Successful completion of Trigonometry/Pre-Calculus; Grade of "B" or better.

<u>AP STATISTICS</u>	
Course #: 2271-2272	Grades: 10 th -12 th
Credits: .5/semester	Prerequisite: Successful Completion of Algebra II (H) or Higher
Length: Year	Cost: \$5.00 + AP testing fee

This is a one-year course designed to offer Statistics to those students wishing to study the topic at or on par with the university level. The major topics of study are Inferential and descriptive statistics, Data Collection and Analysis, Data Distributions, Probability, and experimental design. Students must take the Advanced Placement Statistics Test given in May in order to get AP weighting.

This exam costs approximately \$92.00. A graphing calculator is required.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Recommended successful completion of Algebra 2 (H) with a grade of “C” or better.

IB MATHEMATICS HL I

Course #: 2285-2286

Grades: 11th -12th

Credits: .5/semester

Prerequisite: Successful Completion of Algebra II (H) or Higher

Length: Year

Cost: \$5.00 + AP testing fee (AP Calculus BC exam)

This is the first course in a two-year sequence that will prepare the student for the IB Mathematics Higher Level exam. The major topics of this class include: functional analysis, sequences and series, exponents, logarithms, graphing and transforming functions, quadratic equations and functions, complex numbers and polynomials, trigonometry, periodic phenomena, matrices, complex numbers, descriptive statistics, probability, and differential calculus. A graphing calculator is required. The internally assessed component, the portfolio, offers students a framework for developing independence in their mathematical development by engaging in the following activities: mathematical investigation, extended closed-problem solving, mathematical modeling and mathematical research. A more detailed explanation of the HL-I and HL-II curricula can be found at the IB website at www.ibo.org

Students are requested to take the AP Calculus AB or AP Calculus BC exam while enrolled in this course - additional fees apply (see AP Course description above). See your counselor for more information.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Successful completion of Algebra 2 (H) with a grade of “C” or better; students must have the desire and discipline to study mathematics at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB MATHEMATICS HL II

Course #:2287-2288

Grades: 12th

Credits: .5/semester

Prerequisite: Successful Completion of IB Mathematics

Length: Year

Cost: \$5.00 + IB testing fee

This is the second course in a two-year sequence that will prepare the student for the IB Mathematics Higher Level exam. The major topics of this class include: counting theory and the binomial theorem, mathematical induction, vector analysis in two and three dimensions, descriptive statistics, integral calculus, and statistical distributions. A more detailed explanation of the HL-I and HL-II curricula can be found at the IB website at www.ibo.org. Each student in this class will be required to take the IB Higher Level exam. The internally assessed component, the portfolio, offers students a framework for developing independence in their mathematical development by engaging in the following activities: mathematical investigation, extended closed-problem solving, mathematical modeling and mathematical research. Graphing calculator is required. Students are required to take the IB Exam for this class. This course may require a summer assignment (consult instructor).

Students may also wish to take the AP Calculus BC or AP Statistics exam while enrolled in this course - additional fees apply (see AP Course descriptions above). See your counselor for more information.

A \$5 fee is required for this course to purchase materials needed for projects, as well as purchase and maintain supplies needed for the successful completion of this course.

Prerequisite: Successful completion of IB Mathematics HL-I. or AP Calculus BC. Students must have the desire and discipline to study mathematics at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

MATH SUPPORT

Course #: 2023-2024

Credits: .5/semester

Length: Year

Grades: 9th

Prerequisite: Teacher Recommendation

Cost: \$5.00

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 will be introduced using a variety of instructional methods including use of manipulative tools, explorations, group activities, and/or the online learning programs. Emphasis will be placed on helping students to successfully complete their high school mathematics courses.

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

SCIENCE

Biology 1-2

Course #: 3141-3142

Credit: .5/Semester

Length: Year

Grades: 9TH – 10TH

Prerequisite: None

Cost: \$5.00

This one-year survey course is intended to help 9th grade students develop a conceptual understanding of the fundamental concepts of biological sciences. This course will cover the Nevada Academic Content Standards for Life Science. The course focuses on a limited number of core ideas of science and engineering both within and across the science disciplines that are essential to explain and predict a host of phenomena that students will encounter in their daily lives that will also allow them to continue to learn more throughout their lives. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Upon successful completion of Biology, students will understand the following core ideas 1) structure and function; 2) inheritance and variation of traits; 3) matter and energy in organisms ecosystems; 4) interdependent relationships in ecosystems; and 5) natural selection and evolution. By focusing on ideas in depth, students learn the connections between concepts and principles so that they can apply their understanding to yet encountered situations and allows learners to solve real-world problems and to develop understanding in an on developmental process. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures and safety procedures are an integral part of this course.

Biology 1-2 (H)

Course #: 3143-3144

Credit: .5/Semester (Honors)

Length: Year

Grades: 9TH – 10TH

Prerequisite: See Below

Cost: \$5.00

A \$5 fee is required for this course to purchase materials needed for projects and labs.

This one-year course is intended to cover introductory biological concepts for the academically oriented student. Emphasis is placed on developing critical-thinking skills, research skills, and laboratory techniques. This course will cover the Nevada Academic Content Standards for Life Science, with the academic pace and rigor being greatly increased. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Upon successful completion of Honors Biology, students will have in-depth understanding of the following core ideas 1) structure and function; 2) inheritance and variation of traits; 3) matter and energy in organisms ecosystems; 4) interdependent relationships in ecosystems; and 5) natural selection and evolution. Laboratory investigations that include the use of scientific inquiry, research,

measurement, problem solving, laboratory apparatus and technologies, experimental procedures and safety procedures are an integral part of this course.

A \$5 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Concurrent enrollment Algebra 1 or higher.

Students must have the desire and discipline to study science at a rigorous, college preparatory level pace.

Physical Science 1-2

Course #: 3101-3102

Grades: 10TH - 12TH

Credit: .5/Semester

Prerequisite: Biology

Length: Year

Cost: \$5.00

This one-year course is intended to reinforce physical science concepts and is intended as a second year science course. This course will cover the Nevada Academic Content Standards for Physical Science. This course is designed to cover the study of the physical science standards for chemistry and physics. The course focuses on a limited number of core ideas of science and engineering both within and across the science disciplines that are essential to explain and predict a host of phenomena that students will encounter in their daily lives that will also allow them to continue to learn more throughout their lives. This course meets high school graduation requirements for science and college entrance requirements for laboratory science. Upon successful completion of Physical Science, students will understand the following core ideas 1) structure and properties of matter; 2) chemical reactions; 3) energy; 4) waves and electromagnetic radiation. By focusing on ideas in depth, students learn the connections between concepts and principles so that they can apply their understanding to yet encountered situations and allows learners to solve real-world problems and to develop understanding in an on developmental process.

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.

A \$5 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Biology

Chemistry 1-2 (H)

Course #: 3203-3204

Grades: 9th – 12th

Credit: .5/Semester

Prerequisite: Biology & Algebra 1 credit

Length: Year

Cost: \$10.00

This one-year course is intended to cover general chemistry concepts for the academically oriented student. Strong algebra skills are necessary to be successful in this course. Emphasis will be placed on the fundamentals of inorganic chemistry: matter; atomic structure; chemical bonding; chemical reactions; gas laws; acids, bases, and salts. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Upon successful completion of Honors Chemistry, students will understand: 1) the nature of chemistry which includes elements, compounds, and mixtures; 2) the structure of matter which includes atomic structure, periodicity, and chemical bonding; 3) the language of chemistry which includes nomenclature, chemical equations, and stoichiometry; 4) the states of matter which included gases, liquids, and solids; 5) chemical solutions, acids, bases, and salts; 6) physical chemistry which includes thermodynamics, kinetics, equilibrium and electrochemistry; and 7) chemistry and our world which includes organic and nuclear chemistry and chemistry in the environment.

A \$10.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Successful completion of Biology and Algebra I. Students must have the desire and discipline to study science at a rigorous, college preparatory level pace.

Chemistry Pre-IBDP 1-2 (H)

Course #: 3207-3208

Credit: .5/Semester

Length: Year

Grade: 9th – 12th

Prerequisite: See Below

Cost: \$10.00

This one-year course is intended to cover general chemistry and physics concepts for the academically oriented student. Strong algebra skills are necessary to be successful in this course. Emphasis will be placed on the prerequisite skills of IB Chemistry SL and Physics SL. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Upon successful completion of Chemistry Pre-IBDP 1-2 (H), students will understand: the chemistry topics of stoichiometric relationships; atomic structure; periodicity; chemical bonding and structure; energetics and thermochemistry; organic chemistry; and measurements and data processing; and the physics topics of measurements and uncertainty; mechanics; waves; electricity and magnetism; atomic, nuclear, and particle physics.

A \$15.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Successful completion of Biology 1-2 (H), Geometry and successful completion or concurrent enrollment in Algebra 2 (H). Students must have the desire and discipline to study science at a rigorous, college preparatory level pace.

Environmental Science 1-2

Course #: 3111-3112

Credit: .5/Semester

Length: Year

Grade: 11th – 12th

Prerequisite: 2 years of science; Algebra 1 credit

Cost: \$10.00

A one-year course that is intended as a 3rd year Gateway course. The course investigates various environmental issues in the local and/or regional area(s). The course is designed to cover ecosystems, the processes of natural selection, conservation, threats to our environment, and alternative energy sources. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Upon successful completion of Environmental Science, students will: 1) develop a recognition of the flow of matter and energy between living things and their environment; 2) explore the relationships between living things and their environment and how life has evolved over time; 3) develop an understanding of the problems faced by political systems and communities in regulating industry and land use planning; 4) recognize the relationship between societal structure and its impacts on resources; and 5) explore the methods of environmental decision making and the use of cost benefit analysis.

A grade of "C" or better in a previous science course is recommended.

A \$10.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: 2 Years of Science and Algebra 1 Credit

AP Environmental Science

Course #: 3115-3116

Credit: .5/Semester

Length: Year

Grade: 10th – 12th

Prerequisite: Biology & Chemistry credit

Cost: \$10.00 lab fee + AP exam fee

This course is an Advanced Placement version of the activity-based environmental science course. Students make more in depth studies of local or regional environmental problems with a strong emphasis on environmental chemistry and testing. Course goals are focused on rigorous scientific investigations. Topics include interrelationships in the natural world; identification and analysis of environmental problems, both natural and human made; evaluation of relative risks associated with environmental problems. A \$10.00 fee is required for this course to purchase materials needed for projects and labs. This course is intended to prepare students for the College Board Advanced Placement Exam; WCSD policy requires those who enroll to take the AP exam in May to get AP weighting. College Board charges approximately \$93.00 for the AP exam.

Prerequisite: Biology & Chemistry Credit

Students must have the desire and discipline to study Environmental Science at a rigorous, college-level pace.

Physics 1-2 (H)

Course #: 3241-3142
Credit: .5/Semester
Length: Year

Grade: 10th – 12th
Prerequisite: See below
Cost: \$15.00

This one-year course is intended as a 3rd year Gateway course and will cover the study of motion and energy; and time and space. The course includes concepts in Kinematics, dynamics, energy, static, electricity, wave theory and modern physics. This course is designed to emphasize critical thinking and problem solving using math skills including algebra, geometry, and trigonometry. Students will participate in wide-range of activities including discussions, demonstrations and laboratory exercises. This course will require high levels of reading comprehension, math skills, and problem solving techniques. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Upon successful completion of Physics, students will: 1) develop curiosity and involvement with phenomena in their natural environment; 2) develop appreciation for the contribution of science to daily living; 3) understand and utilize the close relationship between Mathematics and Physics; and 4) deepen their scientific and mathematical thinking. This class may require a summer assignment (consult instructor).

A \$15.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisites: Successful completion of Biology 1-2 and Chemistry 1-2 and successful completion of Algebra 2 and Geometry. Students must have the desire and discipline to study science at a rigorous, college preparatory level pace.

Human Anatomy & Physiology 1-2 (H)

Course #: 3261-3262
Credit: .5/Semester
Length: Year

Grade: 11th – 12th
Prerequisite: 2 years of science
Cost: \$20.00

This one-year advanced level course is intended as a 3rd year Gateway course and will cover an introduction to the structural and functional aspects of the human body. This course is for those students interested in medical fields or biological science. The course is designed to cover the structure and function of cells, tissues, organs, and an in-depth look at body systems. Demonstrations and laboratory experience, including dissections are an integral part of the teaching of this course. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Upon successful completion of Human Anatomy and Physiology, students will develop: 1) an understanding of the methods and techniques used to study the human body; 2) knowledge of the structure of all systems in the body; 3) an understanding of the functions of all the systems of the human body; 4) an understanding of the role of each body system in maintaining the homeostatic balance of the human body; 5) an awareness of relevant pathologies associated with human body systems; and 6) an awareness of the professional opportunities and requirements in the health sciences and related fields.

A \$20.00 fee is required for this course to purchase materials needed for projects, labs and animals for dissection.

Prerequisites: Successful completion of 2 years of science and successful completion of Algebra 1 and Geometry or higher. Students must have the desire and discipline to study science at a rigorous, college preparatory level pace.

IB Chemistry SL

Course #: 3213-3214

Credit: .5/Semester

Length: Year

Grade: 11th – 12th

Prerequisite: See Below

Cost: \$15.00 + IB Exam Fee

This class prepares students for the standard level IB Chemistry exam. It is also the 1st year of a two-year sequence for AP/IB Chemistry HL. The curriculum consists of at least 110 hours of instruction and at least 40 hours of lab work (including the Group 4 Project). The study of Chemistry deals with the properties, composition and reactions of substance. As a language, Chemistry is cumulative in nature. The behavior of solids, liquids and gases; chemical formulas and equations; acid/base and oxidation-reduction reactions; and atomic structure are explored. Upon successful completion of Chemistry, students will understand stoichiometric relationships; atomic structure; periodicity; chemical bonding and structure; energetics/thermochemistry; chemical kinetics; equilibrium; acids and bases; redox process; organic chemistry; and measurements and data processing. Students are required to take the IB Exam for this class. This class may require a summer assignment (consult teacher). Students may also wish to take the AP Chemistry exam while enrolled in this course - additional fees apply. See your counselor for more information.

A \$15.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Chemistry and concurrent enrollment in Algebra 2 or higher. Students must have the desire and discipline to study science at a rigorous, college-level pace.

IB Biology SL

Course #: 3153-3154

Credit: .5/Semester

Length: Year

Grade: 11th – 12th

Prerequisite: See Below

Cost: \$15.00 + IB Exam Fee

This course is designed to prepare students for the Standard Level IB Biology exam. It is also the 1st year of a two-year sequence for AP/IB Biology HL. The curriculum consists of 110 hours of instruction and at least 40 hours of lab work (including the Group 4 Project). Subject matter includes cell biology; molecular biology; genetics; ecology; evolution and biodiversity; and human physiology. Students are required to take the IB Exam for this class. This class may require a summer assignment (consult teacher). Students may also wish to take the AP Advanced Biology exam while enrolled in this course - additional fees apply. See your counselor for more information.

A \$15.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Biology (H), Chemistry (H), or Physical Chemistry/Accelerated Chemistry. Students must have the desire and discipline to study science at a rigorous, college-level pace.

IB Physics SL

Course #: 3253-3254

Credit: .5/Semester

Length: Year

Grade: 11th – 12th

Prerequisite: See Below

Cost: \$15.00 + IB Exam Fee

This class prepares students for the standard level IB Physics exam. The curriculum consists of at least 110 hours of instruction and at least 40 hours of lab work (including the Group 4 Project). The IB Physics SL topics include: measurements and uncertainty; mechanics; thermal physics; waves; electricity and magnetism; circular motion and gravitation; atomic, nuclear, and particle physics; and energy production. This class may require a summer assignment (consult teacher). Students may also wish to take the AP Physics B exam while enrolled in this course - additional fees apply. See your counselor for more information.

A \$15.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Chemistry (H) or Physics (H), students enrolled concurrently in Trig/pre-calc. or IB mathematics. Students must have the desire and discipline to study science at a rigorous, college-level pace

IB Biology HL

Course #: 3155-3156

Credit: .5/Semester

Length: Year

Grade: 12th

Prerequisite: IB Biology SL

Cost: \$15.00 + IB Exam Fee

Designed to prepare students for the IB Biology Higher Level exam. This class builds upon the Standard Level class; the curriculum consists of a significant amount of review, 90 hours of new material instruction, and at least 20 hours of lab work. Subject matter includes cell biology; molecular biology; genetics; ecology; evolution and biodiversity; human physiology; nucleic acids, metabolism, cell respiration, and photosynthesis; plant biology; genetics and evolution; and animal physiology. Students are required to take the IB Exam for this class. This class may require a summer assignment (consult teacher). Students may also wish to take the AP Advanced Biology exam while enrolled in this course - additional fees apply.

Prerequisite: IB Biology SL. Students must have the desire and discipline to study science at a rigorous, college level pace.

IB Chemistry HL

Course #: 3215-3216

Credit: .5/Semester

Length: Year

Grade: 12th

Prerequisite: IB Chemistry SL

Cost: \$15.00 + Exam Fee

Designed to prepare students for the IB Chemistry Higher Level exam. This class builds upon the Standard Level class; the curriculum consists of a significant amount of review, 90 hours of new material instruction, and at least 20 hours of lab work. Topics covered includes stoichiometric relationships; atomic structure; periodicity; chemical bonding and structure; energetics/thermochemistry; chemical kinetics; equilibrium; acids and bases; redox process; organic chemistry; measurements and data processing; and the periodic table – the transition metals. Students are required to take the IB Exam for this class. This course may require a summer assignment (consult teacher). Students may also wish to take the AP Advanced Chemistry exam while enrolled in this course - additional fees apply.

A \$15.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: IB Chemistry SL. Students must have the desire and discipline to study science at a rigorous, college level pace.

Astronomy

Course #: 3267-3268

Credit: .5/Semester

Length: Year

Grade: 11th – 12th

Prerequisite: Chemistry & Algebra 2

Cost: \$15.00

Introduction to stellar systems and galactic systems. Life cycles of stars, theories of the universe and its formation. Primarily a qualitative study of the current big ideas about the solar system. Modern observational laboratory techniques and their results. Students will have supplemental use of telescopes and observational facilities. Also includes a study of the origin, evolution and distribution of life in the three spheres - geology, atmospheric science and oceanography. We will explore the reasons why the solar system harbors a living planet. Cover the factors that allow the earth to support life, and the potential for life on other planets within the universe. Laboratories will take measurements of planetary systems and analyze the data collected using algebra and geometry techniques. This course is intended as a science for students who express an interest in the planetary sciences. A \$15.00 fee is required for this course to purchase materials needed for projects and labs.

Prerequisite: Chemistry & Algebra 2

SOCIAL STUDIES

INDIVIDUALS & SOCIETIES

Course #: 6430-6431

Grades: 9TH

Credits: .5/Semester

Prerequisite: Required for Freshman

Length: Year

Cost: None

MYP individuals and societies encourages learners to respect and understand the world around them and equips them with the necessary skills to inquire into historical, contemporary, geographical, political, social, economic, religious, technological and cultural factors that have an impact on individuals, societies and environments. It encourages learners, both students and teachers, to consider local and global contexts

Prerequisite: Required for Freshman

WORLD HISTORY 1-2

Course #: 4101-4102

Grades: 10TH

Credits: .5/Semester

Prerequisite: None

Length: Year

Cost: None

This one-year class will provide students with a comprehensive survey of world history that will help in understanding the events of today. Attention will be given to geographic locations of various people along with social and political changes throughout history.

WORLD HISTORY 1-2 (AP)

Course #: 4111-4112

Grades: 10TH

Credits: .5/Semester

Prerequisite: See Below

Length: Year

Cost: \$20 + AP Exam Fee

This is a one-year survey course designed to meet the Nevada and Washoe County School District standards in history with minors in geography and economics. Knowledge of one's roots and a sense of one's place in humanity allow the individual the fullest sense of self and shared community on which both personal development and responsible citizenship depend. All levels of this course emphasize reading, writing, communication and critical thinking skills. The classes are designed to meet a variety of learning modalities, and will prepare the AP/IB bound student. This course may require a summer assignment (consult instructor).

WCSD Board Policy requires that students enrolled in an AP course take the corresponding AP Exam in May.

The cost of an AP exam is approximately \$90.00.

Prerequisite: Students must have the desire and discipline to study social studies at a rigorous, college-level pace.

US HISTORY 1-2

Course #: 41341-4132

Grades: 11TH

Credits: .5/Semester

Prerequisite: World History

Length: Year

Cost: None

This is a one-year survey course designed to meet the Nevada and Washoe County School District standards in history with a minor in geography and economics. It is imperative in today's global economy for Nevada students to understand the history of their community, state, and nation. Current technology tools for communication and research provide students with opportunities for historical investigation and presentations of knowledge. The classes are designed to meet a variety of learning modalities.

Prerequisite: World History

US HISTORY 1-2 (AP)

Course #: 4145-4146

Grades: 11TH

Credits: .5/Semester

Prerequisite: World History

Length: Year

Cost: \$20 + AP Exam Fee

This is a one-year survey course designed to meet the Nevada and Washoe County School District standards in history with a minor in geography and economics. It is imperative in today's global economy for Nevada students to understand the history of their community, state, and nation. Current technology tools for communication and research provide students with opportunities for historical investigation and presentations of knowledge. The AP level of this course is comprehensive and designed to prepare students for the rigors of college studies. This course may require a summer assignment (consult instructor).

Students are required to take the AP Exam for this class, which costs approximately \$90.00.

Prerequisite: Students must have the desire and discipline to study social studies at a rigorous, college-level pace.

IB HISTORY OF THE AMERICAS HL I

Course #: 4139-4140

Grades: 11TH

Credits: .5/Semester

Prerequisite: IB Coursework

Length: Year

Cost:

The International Baccalaureate History Program is a rigorous pre-university two-year course designed for the superior student. The course aim is the systemic and critical study of human experience and behavior, of the varieties of physical, economic and social environments in which we live and of the history and development of the social, political and cultural institutions, which we have created. Once the student has completed the IB history program they will be able to demonstrate historical understanding through acquisition, selection and effective use of knowledge through internal assessment and extended essay. This course meets the U.S. History graduation requirement. This class may require a summer assignment (consult instructor). Students may also wish to take the AP US History exam while enrolled in this course - additional fees apply (see AP US History course description). See your counselor for more information.

Prerequisite: World History (H) or World History (BP). Students must have the desire and discipline to study social studies at a rigorous, college-level pace

AMERICAN GOVERNMENT 1-2

Course #: 4161-4162

Grades: 12TH

Credits: .5/Semester

Prerequisite: US History

Length: Year

Cost: None

This is a one-year survey course that meets the Nevada and Washoe County School District standards in civics with minors in economics, history and geography. The goal of civics in Nevada is to create knowledgeable citizens who will participate in political life and be committed to the fundamental values and principles of democracy. Instruction will provide students with a basic understanding of political philosophy, politics and government, and how democracy is maintained in an increasingly diverse society. Democracy does not simply exist, it is participatory. Therefore, students will be required to participate in out of class enrichment activities such as public meetings and community service projects.

Prerequisite: US History

US GOVERNMENT & POLITICS/ WE THE PEOPLE (AP)

Course #: 4175-4176

Grades: 12TH

Credits: .5/Semester

Prerequisite: Successfully Completed US History

Length: Year

Cost: AP Exam Fee

The "We the People" instructional program provides students with a course of instruction on the historical development of our Constitution, the Bill of Rights and the basic principles of constitutional democracy. The program is designed to foster civic responsibility through the development of an understanding of the Constitution, the Bill of Rights and the fundamental principle and values they embody. The program also helps the student gain an understanding of the rights and responsibilities of citizens in our constitutional democracy. The "We the People" curriculum examines the following topics at levels appropriate for senior students at the high school/college level: Political Philosophy, history and experience, writing the Constitution, establishing the government, protection of basic rights, and responsibilities of citizenship. Students in this course will be competing in simulated congressional hearings on the Constitution, the Bill of Rights and will be giving oral presentations before a panel of three judges from the community.

Students will be required to do research work in the school library and at UNR. Students will also be required to give unit presentations before other classes, community organizations, and community professionals. Students must exude a good attitude, strong work ethic and be able to attend 10 after school practices. This class requires a substantial time commitment during the 2nd quarter. One section of this class will be designated as the class to participate in the "We the People" competition. Participation in the AP Exam is a course requirement in order to get AP weighting.

Prerequisite: Successfully Completed US History

IB HISTORY OF THE AMERICAS HL II

Course #: 4141-4142

Grades: 12TH

Credits: .5/Semester

Prerequisite: IB History of the Americas I

Length: Year

Cost: IB Exam Fee + AP Exam Fee

IB History of the Americas II is a continuation of History of the Americas I. This course is designed for student to present, clear, concise, relevant and well-substantiated arguments in their written May IB exams. Participation in the IB exam and completing the Internal Assessment is a course requirement. This course fulfills the American Government requirement for graduation. Students are required to take the IB Exam for this class. This course may require a summer assignment. Students may also wish to take the AP US Government exam while enrolled in this course. Self-directed study and additional fees apply (see AP US Government course description).

Prerequisite: IB History of the Americas I. Students must have the desire and discipline to study social studies at a rigorous, college-level pace.

INTRODUCTION TO ECONOMICS

Course #: 4204

Grades: 11TH – 12TH

Credits: .5/Semester

Prerequisite: None

Length: Semester

Cost: None

This course one-semester course consists of a survey of economics. The goal is to provide students with a broad understanding of the concepts of both microeconomics and macroeconomics. The focus of the microeconomics section is individual consumers and producers, supply and demand, the impact of government policies such as taxes, tariffs, and control of monopolies. Students will study the factors of production: land, labor, and capital. Personal finance will be considered such as credit, loans and investments. The focus of macroeconomics is the study of economics systems as a whole. For example, measurement of economic performance, such as Gross Domestic Product and inflation, are examined, as well as the concepts of Reserve to control the supply of money and credit.

IB/AP PSYCHOLOGY

Course #: 4239-4240 (IB) & 4249-4250 (AP) Grades: 11th – 12th

Credits: .5/Semester

Prerequisite:

Length: Year

Cost: IB/AP Exam Fees

Advanced Placement Psychology is a one-year course equivalent of a first year college-level introductory course. The purpose of the course is to introduce the systematic and scientific study of the behavior and mental process of human beings and other animals. The course investigates the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students will also learn about the ethics and methods psychologists use in their science and practice. Students must be motivated and willing to work at a college-level pace. Students are required to take the AP exam in order to get AP weighting. Students taking the AP Psychology exam will pay the exam fee.

Prerequisites: Students must have the desire and discipline to study social studies at a rigorous, college-level pace.

PHYSICAL EDUCATION & HEALTH

Physical Education is a vital part of the total educational process for the student. The program is designed to develop the knowledge, attitudes, behaviors and skills that lead to regular enjoyable participation in physical activities. Physical Education will enhance self-knowledge, critical thinking, community and cultural understanding essential for the wellness of the individual student. It is recommended that students take two semesters of P.E. and one semester of Health during their freshman year.

The Washoe County School District, in compliance with the Nevada State Department of Education, requires that a student earn two (2) credits of Physical Education as a requirement for graduation. These credits may be earned or waived in the following manner:

Enrollment in and successful completion of 4 semesters of P.E. - 1/2 credit per semester.

1. Enrollment in and successful completion of 4 semesters of HSROTC -1/2 credit per semester.
2. Enrollment in and successful completion of 4 semesters of Aquatics (District swimming program) - 1/2 credit per semester.
3. Enrollment in and successful completion of 4 summer school sessions of P.E. (Including weight training) - 1/2 credit per semester.
4. A combination of #1 through #4 above.

PHYSICAL EDUCATION WAIVERS

Students who are enrolled in Marching-Concert Band for a full year may have 1/2 credit of P.E. waiver from their graduation requirement for a total of one (1) credit of P.E. The additional one (1) credit must be earned in areas # 1 - 4 above. Students are still required to graduate with 22.5 credits.

Students who successfully participate for a full season in Cheerleading, Drill Team, or Flag Team may have 1/2 credit per year for a total of one (1) credit of P.E. waived from their graduation requirement. The additional one (1) credit must be earned in areas 1 - 4 above.

Students are still required to graduate with 22.5 credits. Students who have serious illness or impairments, with doctor recommendation and documentation, can make application with the school and the Department of Education for exemption from P.E. Please contact the school counselor for more information and application forms.

Selection for, participation and completion of the season on an Earl Wooster High School Interscholastic athletic team- 1/2 credit per sport, per season may be waived- (only one sport allowed for credit per season). Note: Only a maximum of one (1) full credit can be waived for P.E. in this manner, the remaining one (1) credit for P.E. must be earned in one of the areas # 1 - 4 above

FITNESS/WELLNESS 1-2

Course #: 5121-5122 (Girls) & 5011-5012 (Boys)	Grades: 9 TH - 12 th
Credits: .5/Semester	Prerequisite: None
Length: Year	Cost: \$10.00 (Uniform)

Fitness/Wellness 1-2 is a first year, entry-level class required for all students that have not taken a fitness class at Earl Wooster High School or participated in a summer school fitness class. Fitness/Wellness class will teach activity related skills, fitness knowledge, and personal motivation techniques in a positive and supportive atmosphere that will promote the establishment of life-long fitness habits. Students will: 1. recognize and understand the significance of physical activity in the maintenance of a healthy lifestyle. 2. Exhibit responsibility for their own health related fitness status. 3. Demonstrate the ability to perform basic and advanced skills and tactics to participate in multiple life-long activities. 4. Independently design and apply their own program to achieve and maintain personal wellness goals.

Wooster Fit/Well T-shirt and PE Fee- \$10

Payment Options:

1. The T-shirt and PE Fee covers the cost of the required Wooster Fitness/Wellness t-shirt, PE supplies and equipment, and the cost of maintaining a supply of loaner t-shirts for student use.
2. Cash or a check made payable to Wooster.
3. Purchase t-shirt online at www.woostercolts.com on the "Tack Shack". Please print and bring the receipt with you or we will not be able to verify the purchase without the help of the bookkeeper.

Students must also have socks and athletic shoes. Athletic shorts and/or sweat pants are required and must be red, white, gray or black in color. Students are also required to bring a combination lock for their locker or purchase one from the Fitness/Wellness department. No students will be allowed to share a locker.

Students are required to dress daily for class and will be required to work directly with the teacher if there are uniform needs.

FITNESS/WELLNESS 3-4

Course #: 5123-5124 (Girls) & 5018-5019 (Boys)	Grades: 10 TH - 12 th
Credits: .5/Semester	Prerequisite: Successful Completion of Fitness/Wellness 1-2 or Weights
Length: Year	Cost: \$10.00

Fitness/Wellness 3-4 is a second year class for students that have completed at least 1 semester of either Fitness/Wellness 1-2 or a weights class. Fitness/Wellness class will teach activity-related skills, fitness knowledge, and motivational techniques in a positive and supportive atmosphere that will promote the establishment and utilization of life-long fitness and wellness habits. Students in Fitness/Wellness 3-4 will: 1. Extend themselves past the Fitness/Wellness 1-2 level with a deeper understanding of fitness and wellness applications. 2. Assume a

mature role in managing their participation based on needs, personal interests, capabilities, and resources. 3. Demonstrate leadership by holding themselves and others responsible for following safe practices, rules, procedures, and etiquette in all physical activity settings. 4. Implement their knowledge into their personal fitness program outside of the school walls.

Wooster Fit/Well T-shirt and PE Fee- \$10

Payment Options:

1. The T-shirt and PE Fee covers the cost of the required Wooster Fitness/Wellness t-shirt, PE supplies and equipment, and the cost of maintaining a supply of loaner t-shirts for student use.
2. Cash or a check made payable to Wooster.
3. Purchase t-shirt online at www.woostercolts.com on the "Tack Shack". Please print and bring the receipt with you or we will not be able to verify the purchase without the help of the bookkeeper.

Students must also have socks and athletic shoes. Athletic shorts and/or sweat pants are required and must be red, white, gray or black in color. Students are also required to bring a combination lock for their locker or purchase one from the Fitness/Wellness department. No students will be allowed to share a locker.

Students are required to dress daily for class and will be required to work directly with the teacher if there are uniform needs.

Prerequisite: Successful Completion of Fitness/Wellness 1-2 or weights.

<u>CONDITIONING/WEIGHT TRAINING</u>	
Course #: 5217-5218	Grades: 9 TH - 12 TH
Credits: .5/Semester	Prerequisite: Successful Completion of Fitness/Wellness 1-2 or Instructor Approval
Length: Year	Cost: \$15.00 (Uniform)

A course designed to improve the student’s muscular strength, flexibility, cardiovascular efficiency, agility, and body contour. The program includes methods in weight training, technique, running short and long distances and jump rope skills. The t-shirt and weight room fee covers the cost of the required Wooster Weights and Conditioning Shirt, weights supplies, maintenance, equipment, and the cost of maintaining a supply of loaner t-shirts for student use. Students must have socks and athletic shoes. Athletic shorts and/or sweat pants are required in red, white, gray or black in color. Students are required to bring a lock for their locker or purchase one from the Fitness/Wellness department. No students will be allowed to share a locker.

Weights Shirt and Weight Room Fee: \$15.

Students are required to dress daily for class and will be required to work directly with the teacher if there are uniform needs.

Prerequisite: Successful Completion of Fitness/Wellness 1-2 or Instructor Approval

<u>TEAM SPORTS</u>	
Course #: 5171-5172	Grades: 10 th – 12 th
Credits: .5/Semester	Prerequisite: Must Play in a JV/Varsity Sport or Instructor Approval
Length: Semester- Repeatable	Cost: None

This is a course designed to train student athletes. Student-Athletes considering this course should be motivated, goal oriented and focused on the athletic development required for a successful varsity sports career. Team Sports will emphasize 2-3 days per week of strength and power development through advanced weight training, plyometric, core development as well as speed and agility training. In addition, student athletes will also have the opportunity to focus on sport specific skills and drills 1- 2 days per week with individual coaches of specific sports.

Prerequisite: Enrollment in this course requires a student to be participating in varsity or junior varsity sport.

Start time will be determined by bell schedule.

Freshmen may be able to sign up for team sports if approved by the instructors of the class only.

LIFETIME/LIFESTYLE FITNESS

Course #: 5253-5254	Grades: 9 th – 12 th
Credits: .5/Semester	Prerequisite: None
Length: Semester- Repeatable	Cost: \$10.00 (Uniform)

Semester or year course designed to introduce students to life-long fitness programs. Emphasis on total body conditioning through yoga, P90X, and resistance training using body weight, barbells, slammer balls, and plyometric are just some of the exercises offered. Each activity includes a warm up and cool down. Total fitness concepts will be discussed in class.

Wooster Fit/Well T-shirt and PE Fee- \$10

Payment Options:

1. The T-shirt and PE Fee covers the cost of the required Wooster Fitness/Wellness t-shirt, PE supplies and equipment, and the cost of maintaining a supply of loaner t-shirts for student use.
2. Cash or a check made payable to Wooster.
3. Purchase t-shirt online at www.woostercolts.com on the “Tack Shack”. Please print and bring the receipt with you or we will not be able to verify the purchase without the help of the bookkeeper.

HEALTH

Course #: 5311	Grades: 9 th – 12 th
Credits: .5/Semester	Prerequisite: None
Length: Semester	Cost: None

The course shall include instruction in the physical, mental, emotional, and social aspects of one’s health. In Washoe County, that requirement can be met through completion of this Health Course of Study or through completion of the fifth semester HSROTC course or through completion of the Human Development I Course for 9th, 10th, 11th, and 12th grade. Program: Topics covered in the Washoe County School District Course of Study for Health include: 1. Body structure and function; 2. Physical and emotional development; 3. Drugs, alcohol, and tobacco; 4. Disease and disorder 5. Fitness and exercise; 6. Nutrition; 7. Consumer health; 8. Safety, first aid, and emergency care; 9. Family health, growth, and development; 10. Environmental health and related fields; 11. Community health; 12. Health careers; and 13. Human Sexuality and HIV/AIDS.

The State of Nevada guidelines for Health Education state, “To qualify for a standard diploma, evidencing graduation from high school, a student must earn at least one half credit in health.”

HSROTC LEADERSHIP

The focus of Army JROTC is reflected in its mission, “To motivate young people to be better citizens”. JROTC accomplishes the mission by providing exceptional educational opportunities and lifelong skills to America’s youth. The Character Education Partnership identifies programs that build character as those with less violence; higher self-esteem; less absenteeism; higher achievement scores and academic performance; more connected to school, engaged in lessons, and committed to success. The curriculum helps cadets develop life-long leadership and decision-making. These skills are exhibited on a daily basis; and, set a model for the student body to emulate. The curriculum supports the school’s mission and mandates by integrating technology, linking content to state standards, integrating reading and writing, and providing character and financial education. The benefits of this curriculum are not limited to JROTC cadets. The JROTC goals are to promote citizenship, develop leadership and critical/creative thinking,

teach to communicate effectively, improve physical fitness, provide incentive to live drug free, strengthen positive self-motivation, provide global awareness to include historical perspective of military service, train to work as a team member, inspire to graduate from high school, and attend institutions of higher learning. JROTC Corps Abilities are: Build your capacity for life-long learning; Communicate using verbal, visual and written techniques; Take responsibility for your actions and choices; Do your share as a good citizen in your school, community, country and the world; Treat self and others with respect; and apply critical thinking techniques.

JROTC cadets set the example by being active in the community as well as the school. They exemplify a tremendous work ethic and standard that increases the expectations of all. They serve as role models to the other students in the school. They are not just talking about achievement, service to the community, and filling leadership roles – they are doing it. Cadets know how to set goals as well as how to develop and follow a plan to reach them. They are willing to help others accomplish these too. They tutor, build houses, and work in middle and elementary schools to assist younger students to learn about character and team building and to provide an example for them to emulate. They participate in academic, marksmanship, drill and ceremony, orienteering, physical fitness, and leadership competitions as well as summer camps. And, when they qualify, they travel to participate at higher levels.

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

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

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

Required educational materials will be provided. One uniform will be issued, accounted for, and turned in at the end of the school year or when student leaves the program. The uniform will be worn only occasionally throughout the school year during designated periods, and during our annual JROTC Program Accreditation (JPA) HSROTC Classes listed below must be taken in sequence.

HSROTC I-II (LEADERSHIP, EDUCATION & TRAINING I) (LET I)

Course #: 5411-5412	Grades: 9 TH - 12 th
Credits: .5/Semester	Prerequisite: None
Length: Year	Cost: \$10.00

This is the basic Leadership Education and Training course. The student will learn the foundations of Army JROTC: getting involved, the making of a better citizen, moving up in the JROTC ranks and structure, personal appearance and the uniform, the United States Flag, and American military traditions and customs. Students will also learn basic leadership theory, skills and application, foundations and study skills for success in school, communication skills and conflict resolution. Students will also receive District mandated Sex Health and Responsibility Education (S.H.A.R.E.) during their first year in HSROTC. NOTE, upon successful completion of the 4th semester of HSROTC, the Physical Education requirement for graduation is fulfilled.

The student must successfully complete HSJROTC I-II before taking HSROTC III-IV unless prior approved is obtained from their teacher.

HSROTC III-IV (LEADERSHIP, EDUCATION & TRAINING II) (LET II)

Course #: 5413-5414	Grades: 10 TH - 11 th
Credits: .5/Semester	Prerequisite: HSROTC I-II
Length: Year	Cost: \$10.00

Open to all students who have successfully completed HSROTC II. Students will learn middle level leadership theory, skills and application including effective communications skills (both oral and written). Next, students will learn wellness, fitness, first aid, and the use & effects of drugs and alcohol. They will be introduced to map and orientation skills. In addition, they will be introduced to citizenship in American history and government; such as learning citizenship skills, conducting small group meetings, representing group sessions; they will also learn the foundations of the American political system, the Constitution, Bill of Rights, and American roles in democracy.

The student must successfully complete HSROTC III-IV before moving to HSROTC V-VI, unless prior approved is obtained from their teacher.

Prerequisite: HSROTC I-II

HSROTC V-VI (LEADERSHIP, EDUCATION & TRAINING III) (LET III)

Course #: 5415-5416	Grades: 11 TH - 12 th
Credits: .5/Semester	Prerequisite: HSROTC III-IV
Length: Year	Cost: \$10.00

Open to all students who have successfully completed HSROTC IV. The student will learn the basic command and staff principles, upper level leadership theory, skills and application, critical thinking and decision making skills. In addition, the students learn advanced communication skills, advanced conflict resolution, career planning, planning skills and social responsibility, and advanced financial planning and management. NOTE, upon successful completion of the 5th semester of HSROTC, the Health requirement for graduation is fulfilled; also, upon successful completion of the 6th semester of HSROTC, a .5 credit of the Arts and Humanities / Career Technology Education (CTE) is fulfilled.

The student must successfully complete HSROTC V-VI before taking HSROTC VII-VIII unless prior approved is obtained from their teacher

Prerequisite: HSROTC III-IV

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

Course #: 5417-5418	Grades: 12 TH
Credits: .5/Semester	Prerequisite: HSROTC V-VI
Length: Year	Cost: \$10.00

Open to all students who have successfully completed HSROTC VI. The student will learn advanced command and staff principles, advanced level leadership theory, skills and application, critical thinking and decision-making skills. The student will spend the major portion of the year planning, organizing, and overseeing the execution of their units programs and activities, in essence, top-level management and leadership. The student will act throughout the year as a classroom assistant instructor and will assign, prepare and present selected units of instruction to subordinate classes. In addition, students will increase their knowledge in financial management and planning. Finally, fourth year Cadets will lead a Service Learning Project and provide a capstone reflection briefing on their HSROTC experience. NOTE, upon successful completion of the 7th semester of HSROTC, the other .5 credit of the Arts and Humanities / (CTE) is fulfilled, and a student will receive a .5 Honors Credit; and with completion of the 8th semester of HSROTC, a Cadet will receive the other .5 Honors Credit.

The student must successfully complete HSROTC VII before taking HSROTC VIII unless prior approved is obtained from their teacher.

Prerequisite: HSROTC V-VI

<u>HSROTC SPECIAL TEAMS</u>	
Course #: 5471-5472	Grades: 9 th – 12 th
Credits: .5/Semester	Prerequisite: Instructor Approval
Length: Year	Cost: \$10.00

Open to all HSROTC students who want to be members of the Colt Battalion Color Guard, Drill Team and Drum Corps. The student must successfully complete 5471 before taking 5472, unless prior approved is obtained from the Army instructor. Classes meet 8th period after the regular school day. Successful completion of the course will earn the student one-half credit per semester. Students will be required to maintain attendance in accordance with WCSD policy on attendance required by other classes.

This course does not fulfill physical education requirements.

The Army Instructor must approve all students for enrollment.

WORLD LANGUAGES

<u>FRENCH 1-2</u>	
Course #: 4551-4552	Grades: 9 th – 12 th
Credit: .5/Semester	Prerequisite: None
Length: Year	Cost: None

This beginning course in French language study emphasizes the development of fundamental skills in listening, speaking, reading, and writing the language based on everyday situations. This course is supplemented by authentic audio-visual and written material. The student is also introduced to many aspects of French and Francophone culture.

For the first year French student who is planning to follow the IB or AP Program, the student will study French 1-2 course outline above, with additional emphasis on vocabulary development and mastery of present tense.

<u>FRENCH 3-4</u>	
Course #: 4553-4554	Grade: 9 th – 12 th
Credit: .5/Semester	Prerequisite: French 1-2 or CBE
Length: Year	Cost: None

This course continues a study of the fundamentals learned in French 1-2. This level of French emphasizes speaking, listening, reading, and writing as well as grammatical skills, vocabulary improvements, and increased

comprehension of spoken and written French. The student is exposed to additional cultural aspects of French and the French-speaking world.

For the second year French student who is planning to follow the IB or AP Program. Students will follow the French 3-4 course outlined and in addition will expand vocabulary in theme-related units. Additional verb tenses and grammatical concepts allow for expression that is more complex in both speaking and writing and the student is encouraged to express himself/herself in the target language as much as possible.

Prerequisite: Successful completion of French 1-2, or CBE.

FRENCH 5-6 (H)

Course #: 4555-4556

Grade: 10th – 11th

Credit: .5/Semester (Honors)

Prerequisite: See Below

Length: Year

Cost: None

This course continues conversation, grammar and composition while still focusing on speaking, listening, reading, and writing skills. The textbook continues to be supplemented by authentic audio-visual and written materials and students are introduced to French and Francophone literature in the form of newspaper and magazine articles, poetry and short stories. Cultural knowledge is expanded through literature, history, and present day topics concerning Francophone society. Students are required to speak French in class. This course fulfills one Humanities requirement. Students must have a French/English dictionary.

Prerequisite: Successful completion of French 3-4. Students must have the desire and discipline to study this world language at a rigorous, college-level.

IB FRENCH B SL I

Course #: 4571-4572

Grade: 11th – 12th

Credit: .5/Semester

Prerequisite: See Below

Length: Year

Cost: None

For the third or fourth year junior IB French student who is enrolled in the IB Program. This course is one of six, required for the IB Program. It requires extensive study and preparation, both in and out of class and continues to emphasize the IB curriculum. Students will be required to demonstrate their competence in the language on an ongoing basis through a variety of oral and written activities. Assessment will include journals, essays, exams, and literary and historical projects. Students are required to speak French in class. This course fulfills one Humanities credit. Students must have a French/English dictionary. Students may also wish to take the AP French Language exam while enrolled in this course - additional fees apply (see AP French Language description). See your counselor for more information. **Prerequisite: Eleventh grade student, successful completion of French 3-4 or French 5-6. Students must have the desire and discipline to study this world language at a rigorous, college-level pace.**

AP FRENCH LANGUAGE

Course #: 4581-4582

Grade: 11th – 12th

Credit: .5/Semester

Prerequisite: See Below

Length: Year

Cost: AP Exam Fee

This course continues emphasis on speaking, listening, reading, and writing activities and prepares the student for the French Language AP exam. Students will begin an organized study of French history, art and literature from pre-history to the 21st century. Students are expected to practice AP exam activities (provided in class) at home in preparation for the May testing session. Students must have a French/English dictionary. This course fulfills one Humanities credit. Students are required to take the AP Exam for this class. This course may require a summer assignment (consult instructor).

Prerequisite: Completion of French 5-6; Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

IB FRENCH B SL II /HL

Course #: 4573-4574

Grade: 12th

Credit: .5/Semester

Prerequisite: See Below

Length: Year

Cost: None

For the fourth year senior IB French student who is enrolled in the IB Program. This course is a continuation of French B SL I. Students will continue to use French on a daily basis in class. A variety of activities are based on the use of authentic texts and past IB exams and students will be required to demonstrate their competence in the language through compositions and oral projects. Students are also required to practice IB exams materials (provided in class) at home. Students will take the IB examination in January (written), March (oral) and May (written) of this year of study. This course fulfills one Humanities credit. Students must have a French/English dictionary. Students are required to take the IB Exam for this class. This course may require a summer assignment (consult instructor). Students may also wish to take the AP French Language exam while enrolled in this course - additional fees apply (see AP French Language description). See your counselor for more information.

Prerequisite: IB French B SL I; Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

SPANISH 1-2

Course #: 4611-4612

Grade: 9th – 12th

Credit: .5/Semester

Prerequisite: None

Length: Year

Cost: None

First year Spanish introduces basic conversational Spanish and elementary grammar concepts to enable students to communicate effectively on a limited number of topics. The four basic language skills are introduced: listening, speaking, reading and writing. The students will become acquainted with the customs and geography of the countries where Spanish is spoken. Students must have a Spanish/English dictionary.

Prerequisite: Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

SPANISH 3-4

Course #: 4613-4614

Grade: 9th – 12th

Credit: .5/Semester

Prerequisite: Spanish 1-2 or CBE

Length: Year

Cost: None

Second year Spanish is a continuation of Spanish 1-2. There is an increased emphasis on listening, comprehension, oral expression and vocabulary building. The countries where Spanish is spoken will be covered in more detail. Videos, magazines and other media will be offered. Students must have a Spanish/English dictionary.

Prerequisite: Successful completion of Spanish 1-2, or CBE. Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

SPANISH FOR SPANISH SPEAKERS 3-4

Course #: 4653-4654

Grade: 9th – 12th

Credit: .5/Semester

Prerequisite: See Below

Length: Year

Cost: None

Spanish for Spanish speakers 3-4 is a literacy course designed for students with varying levels of proficiency in the Spanish language, because of using Spanish in the home. The course aims to help students build bilingualism, and establish literacy, in both English and Spanish. The course focuses on improving reading and writing skills in the Spanish language, with some emphasis placed on presentational speech. Instruction includes the reading of various texts, including informational and fictional pieces, as well as explicit grammar instruction; including the

expansion of linguistic knowledge, such as word families and cognate recognition. Vocabulary instruction includes academic vocabulary from various disciplines, in addition to the instruction of regional differences from throughout the Spanish-speaking world.

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

SPANISH 5-6 (H)

Course #: 4615-4616

Grade: 10th – 12th

Credit: .5/Semester (Honors)

Prerequisite: See Below

Length: Year

Cost: None

Third year Spanish is a continuation of Spanish 3-4. Students will expand their vocabularies and review grammar essentials. Oral communication will be stressed along with writing skills. Stories and legends will be read and discussed. This course fulfills one Humanities requirement. Students must have a Spanish/English dictionary.

Prerequisite: Spanish 3-4. Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

SPANISH FOR SPANISH SPEAKERS 5-6 (H)

Course #: 4655-4656

Grade: 9th – 12th

Credit: .5/Semester (Honors)

Prerequisite: See Below

Length: Year

Cost: Optional AP Exam

Spanish for Spanish Speakers 5-6 is taught in Spanish. This course is designed to promote the development of writing and reading skills, as well as to enhance the student's awareness of geography, history, art, and Latin American and Iberian literature. Students will be required to read a wide variety of stories, poems, magazine articles and books in Spanish; therefore, intermediate to advanced levels of Spanish skills are required. Students will continue to expand their vocabulary, reading comprehension, speaking, and writing skills involving the use of paragraphs, essays, creative writing, and business communication. This class will prepare students for the AP Language and/or Literature exam. Spanish for Spanish Speakers 5-6 qualifies for World Language and Humanities credit. Students can elect to take the Advanced Placement (AP) Spanish Language and Culture Exam at the end of this course - additional fees apply (see AP Spanish Language description). Transcripts will be changed to reflect the AP designation if students choose this route. See your counselor for more information.

Prerequisite: Successful Completion of Spanish for Spanish Speakers 3-4 or teacher approval. Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

IB SPANISH B SL I

Course #: 4631-4632

Grade: 11th

Credit: .5/Semester (Adv. Honors)

Prerequisite: See Below

Length: Year

Cost: Optional AP Exam

Students will continue to develop skills in listening, speaking, reading and writing centered on the topics set forth by the IB program. Emphasis will be on vocabulary building and in using the vocabulary to communicate orally and in writing. More time will be devoted to listening comprehension. Instruction focuses around the IB core and secondary topics, with the inclusion of varied authentic resources. History and culture from various regions of the Spanish-speaking world will be studied more intensely. This course fulfills one Humanities requirement. Students may also wish to take the AP Spanish Culture and Language exam while enrolled in this course - additional fees apply (see AP Spanish Language description). Transcripts will be changed to reflect the IB/AP designation if students choose this route. See your counselor for more information.

Prerequisite: Spanish 3-4 or Spanish 5-6, Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

AP SPANISH LANGUAGE AND CULTURE 7/8

Course #: 4637-4638

Grade: 10th – 12th

Credit: .5/Semester (Adv. Honors)

Prerequisite: See Below

Length: Year

Cost: Testing Fee

This course aims at developing the students' ability to express themselves orally and in writing through the exploration of the richness and the diversity of the Spanish-speaking world, both outside and within the United States. Through the exploration of several of the AP, themes students are prepared to take the AP Spanish Language and Culture exam. Instruction involves the use of varied authentic resources; articles, news broadcasts, documentaries, and some literary works with an emphasis on prescribed AP writing and speaking formats meant to improve interpersonal communication. This course fulfills one Humanities requirement. Students must have a Spanish/English dictionary. Students are required to take the AP Exam for this class. This course may require a summer assignment (consult instructor).

Prerequisite: Spanish 5-6 or Spanish for Spanish Speakers 3-4 or Spanish for Spanish Speakers 5-6; Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

IB SPANISH B SL II / IB Spanish B HL

Course #: 4633-4634 & 4635-4636

Grade: 12th

Credit: .5/Semester

Prerequisite: See Below

Length: Year

Cost: Testing Fee

The SLII course aims at developing the students' ability to express themselves orally and in writing via an exploration of the richness and the diversity of the Spanish-speaking world both outside and within the United States. Instruction focuses around the IB core and secondary topics, with the inclusion of varied authentic resources. History and culture from various regions of the Spanish-speaking world will be studied more intensely. This course fulfills one Humanities requirement.

The HL course focuses on the presentation, explanation and review of grammatical structures and vocabulary. The HL courses prepares students to complete IB HL assessments, which requires the reading of various types of literature from the Spanish speaking world, including one or more novels. As well as expanded assessment of literary knowledge throughout the IB testing, process. The four primary language skills to be developed are listening, speaking, reading and writing. Competence in each of the primary language skills will involve an understanding of three interrelated areas: language (handling the language system accurately including grammar, syntax, etc.), cultural interaction (selecting language appropriate to a particular cultural and social context) and message (understanding ideas and how they are organized in order to communicate them appropriately). Large chunk removed here by exposing students to a range of texts with different communicative purposes, they will be made aware of how culture may influence the language. For the SLII and HL class, students must have a Spanish/English dictionary. Students are required to take the IB Exam. These courses may require a summer assignment (consult instructor). Students may also wish to take the AP Spanish Language and Culture exam when enrolled in SLII or the AP Spanish Literature exam while enrolled in the HL course - additional fees apply (see AP Spanish Language description). See your counselor for more information.

Prerequisite: IB Spanish B SL I; Students must have the desire and discipline to study this world language at a rigorous, college-level pace. It is highly recommended that students have taken, and passed, the AP Language and Culture exam before taking the HL course.

AP SPANISH LITERATURE

Course #: 4643-4644

Grade: 12th

Credit: .5/Semester (Adv. Honors)

Prerequisite: See Below

Length: Year

Cost: AP Testing Fee

Throughout the course, students will study various required literary and artistic works from the Spanish-speaking world, within the framework of several AP themes. Instruction is focused on the acquisition of knowledge

necessary for the analysis of various forms of literature, including poetry, plays, novels, and short stories. Instruction includes a review of advanced grammar structures, acquisition of literary terms and the ability to identify them; as well as the presentation of literary eras, and styles from the fourteenth century through present day. This course prepares students to take the AP Literature and Culture exam. Students must have a Spanish/English dictionary. Students are required to take the AP Exam for this class. This course may require a summer assignment (consult instructor).

Prerequisite: Spanish for Spanish Speakers 5-6, AP Spanish Language or IB Spanish B SL; Students must have the desire and discipline to study this world language at a rigorous, college-level pace. It is highly recommended that students have taken, and passed, the AP Language and Culture exam before taking this course.

CHINESE 1-2

Course #: 4711-4712

Grade: 9th – 12th

Credit: .5/Semester

Prerequisite: None

Length: Year

Cost: None

Chinese 1-2 is the beginning course for students who have no prior exposure to the language. The course is designed to train students the four Mandarin Chinese language skills: listening, speaking, reading and writing. It focuses on Roman phonetic practice of the four tones in Mandarin Chinese through introduction of culture and current events. Students are expected to communicate in a daily conversation with basic linguistic structures and culturally acceptable manners. Students will also learn to write ideographic Chinese characters.

CHINESE 3-4

Course #: 4713-4714

Grade: 9th – 12th

Credit: .5/Semester

Prerequisite: Chinese 1-2

Length: Year

Cost: None

Chinese 3-4 is continuation of Chinese 1-2; it takes students to a second level of Chinese language acquisition. The course continually provides cultural information for students to develop deeper understanding for Chinese civilization and culture. It trains students to accurately use the four tones of Mandarin Chinese in oral conversation, and master some primary ideographic Chinese characters in order to write short notes.

Prerequisite: Successful completion of Chinese 1-2.

CHINESE 5-6 (H)

Course #: 4715-4716

Grade: 10th -12

Credit: .5/Semester

Prerequisite: Chinese 3-4

Length: Year

Fee: None

Chinese 5-6 is continuation of Chinese 3-4. It takes students to a third level of Chinese language acquisition. The course continually provides cultural information for students to develop deeper understanding for Chinese civilization and culture. It trains students to use accurately, the four tones of Mandarin Chinese in oral conversation, and master primary ideographic Chinese characters in order to write proficiently.

Prerequisite: Successful completion of Chinese 3-4.

IB CHINESE B SL I

Course #: 4723-4724

Grade: 11th – 12th

Credit: .5/Semester

Prerequisite: See Below

Length: Year

Cost: Optional AP Exam

For the third or fourth year junior IB Chinese student who is enrolled in the IB Program. Students will continue to develop skills in listening, speaking, reading and writing centered on the topics set forth by the IB program. Emphasis will be on vocabulary building and in using the vocabulary to communicate orally and in writing. More time will be devoted to listening comprehension. History and culture will be studied more intensely. This course

fulfills one Humanities requirement. Students may also wish to take the AP Chinese Language exam while enrolled in this course - additional fees apply (see AP Chinese Language description). Transcripts will be changed to reflect the IB/AP designation if students choose this route. See your counselor for more information.

Prerequisite: Chinese 3-4 or Chinese 5-6; Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

IB CHINESE B SL II

Course #: 4725-4726

Grade: 12th

Credit: .5/Semester

Prerequisite: See Below

Length: Year

Cost: IB Exam Fee/Optional AP Exam

For the fourth year senior IB Chinese student who is enrolled in the IB Program. This course is a continuation of Chinese B SL I. Students will continue to use Chinese on a daily basis in class. A variety of activities are based on the use of authentic texts and past IB exams and students will be required to demonstrate their competence in the language through compositions and oral projects. Students are also required to practice IB exams materials (provided in class) at home. Students will take the IB examination in January (written), March (oral) and May (written) of this year of study. This course fulfills one Humanities credit. Students are required to take the IB Exam for this class. This course may require a summer assignment (consult instructor). Students may also wish to take the AP Chinese Language exam while enrolled in this course - additional fees apply (see AP Chinese Language description). See your counselor for more information.

Prerequisite: IB Chinese B SL I, Students must have the desire and discipline to study this world language at a rigorous, college-level pace.

SIGN LANGUAGE 1-2

Course #: 4791-4792

Grade: 9th – 12th

Credit: .5/Semester

Prerequisite: None

Length: Year

Cost: None

This is an overview of American Sign Language, its basic vocabulary, structure, syntax and grammar. Students will focus on the basics of finger spelling, numbers, colors, facial grammar and sentence structure. Students will also learn about conversation and cultural behaviors necessary to hold a beginning level ASL conversation with deaf/hard of hearing native users of the language.

SIGN LANGUAGE 3-4

Course #: 4793-4794

Grade: 9th – 12th

Credit: .5/Semester

Prerequisite: Sign Language 1-2

Length: Year

Cost: None

This is an extension of Sign Language 1-2, its vocabulary, structure, syntax and grammar. Students will focus on finger spelling, numbers, colors, facial grammar and sentence structure. Students will also learn about conversation and cultural behaviors necessary to hold a beginning level ASL conversation with deaf/hard of hearing native users of the language.

SPECIAL EDUCATION

BRIDGE TO ENGLISH

Course #: 7749-7750

Grades: 9TH - 11th

Credits: .5/Semester

Prerequisite: Test Results/ IEP

Length: Year

Cost: None

This course is for the first, second, or third year high school Special Education student and each semester course may be repeated 1.5 times for credit (total 3 credits). It is designed to provide extra instruction and practice to pass the Reading and Writing sections of the High School Proficiency Exam. This class will focus on reading comprehension, writing skills, and test-taking strategies as they apply to the HSPE. Writing instruction will focus on incorporating basic grammar usage skills. First semester will highlight narrative and creative writing in conjunction with literature. Second semester will emphasize expository and persuasive writing and non-fiction text. After successful completion of Foundations in English, a student may proceed to English 1-2, English 3-4, English 5-6, or Transition English.

Prerequisite: Test Results/ IEP

BRIDGE TO ALGEBRA

Course #: 7767-7768	Grades: 9 TH - 11 th
Credits: .5/Semester	Prerequisite: Test Results/ IEP
Length: Year	Cost: None

This course is for the first, second, or third year high school Special Education student and each semester course may be repeated 1.5 times for credit (total 3 credits). It is designed to provide extra instruction and practice to pass the mathematics section of the High School Proficiency Exam. The Special Education student enrolling in Foundations in Algebra 1 needs to acquire the ability to perform the following skills: rounding/estimating, squares/square roots, exponents, measurement (including area and perimeter), graphs/charts/tables, patterns, decimals, percent, rational numbers (4 functions), integers (4 functions), fractions, order of operations, variables, and one-step equations.

Prerequisite: Test Results/IEP

STUDENT SUCCESS

Course #: 7845-7846	Grades: 9 TH - 13 th
Credits: .5/Semester	Prerequisite: Test Results/IEP
Length: Year	Cost: None

In order to be enrolled in the Student Success/Transition Support class, students must be concurrently enrolled in three general education courses (not including P.E.). In addition to mainstream support for the general education course(s), the following areas will be covered as appropriate: study skills; organizational skills; maintenance of classroom notebooks and use of a daily planner. Students will be expected to bring to class all appropriate mainstream course materials (e.g. textbook, assignments and notes) in-progress assignments; progress reports; returned homework; class work, and tests, etc.

Prerequisite: Test Results/IEP

LIFE SKILLS (SIP)

Course #: 7817-7818	Grades: 9-UG
Credits: .5/Semester	Prerequisite: SIP Program Participant
Length: Year	Cost: None

SPED CLS

COMPREHENSIVE LIFE SKILLS

Course #: 7813-7814	Grades: 9 th – UG
Credits: .5/Semester	Prerequisite: CLS Program
Length: Year	Cost: None

A specialized program for students who are eligible for special education services and who have made minimal overall progress in the Least Restrictive Environment following documented provisions of appropriate supplemental aids, services, and program modifications. The focus of the program is to provide students with the life skills that will enable them to be as independent as possible in school and community environments.

Prerequisite: CLS Program

PERSONAL & SOCIAL LIFE SKILLS

Course #: 7821-7822

Grades: 9TH – UG

Credits: .5/Semester

Prerequisite: IEP/Administrator

Length: Year

Cost: None

Strategies is a self-contained special education program for students who fall on the spectrum of autism. It emphasizes functional academics, social, communication, and vocational skills at an individualized level. The class will cover: Language Arts, Mathematics, Social Studies, Science, and Physical Education. It should be known that enrollment in this program requires placement by a student’s IEP team with approval from a special education area administrator.

Prerequisite: IEP/ Administrator

CAREER AND TECHNICAL EDUCATION

The Career and Technical Education (CTE) Department provides numerous courses, including Metals, Human Development, Entrepreneurship, Energy Technologies, Photography, and Web Design. Some of these are arranged into sequences of courses called “programs” to enable students to earn Career and Technology Endorsements (CTE) in the areas of Human Development, Energy Technologies, Entrepreneurship, and Photography. To qualify for an endorsement, a student must complete all three courses in a particular sequence. However, students do not need to commit to an entire program in order to take a first-level course in a program sequence. Students have the opportunity to explore areas of CTE that they might find engaging and to further their interests; they will not be locked in to a program that does not suit them. Certain courses meet the Nevada graduation requirement for computer literacy and will be marked as such in the course description.

Note: Each year’s course offerings will be dependent upon student enrollment.

Students have the option of participating in a Career Technical Student Organization (CTSO) –Skills USA and/or DECA – as appropriate to the course.

Business & Marketing Education

Account and Finance Program

The Account and Finance Program consists of the following Sequence of courses:

Account and Finance I

Account and Finance II

Account and Finance III

Entrepreneurship Program

The Entrepreneurship Program consists of the following sequence of courses:

Entrepreneurship II

Students in this program will gain knowledge in the nature and scope of entrepreneurship, the impact of entrepreneurship on market economies, marketing functions, and economic concepts related to entrepreneurship. Personal traits and behaviors of a successful entrepreneur are also examined.

Information and Media Technologies

This program supports Wooster's Skills USA club. Students will be eligible to participate in the regional and state competitions of Skills USA.

Photography Program

The Photography Program consists of the following sequence of courses:

Photography I

Photography II

Photography III

Photography Advanced Studies

This program supports Wooster's Skills USA club. Students will be eligible to participate in the regional and state competitions of Skills USA.

Web Design and Development Program

The Web Design and Development Program consists of the following sequence of courses:

Web Design and Development I

Web Design and Development II

Web Design and Development III

Web Design and Development Advanced Studies

This program supports Wooster's Skills USA club. Students will be eligible to participate in the regional and state competitions of Skills USA.

Skilled and Technical Sciences

Energy Technologies Program

The Energy Technologies Program consists of the following sequence of courses.

Energy Technologies I

Energy Technologies II

Energy Technologies III

Energy technologies Advanced Studies

Students in this program will gain knowledge in the nature and scope of energy technologies. Emphasis is placed on how energy is obtained and used to produce electricity. Energy conservation and efficiency methods are explored, as well as the economic, social and environmental aspects of how energy is harnessed.

Education, Hospitality & Human Services

Human Development Program

The Human Development Program consists of the following sequence of courses.

Human Development I

Human Development II

Human Development III

COMPUTER LITERACY & APPLICATIONS

Course #: 8350	Grades: 9 th – 12 th
Credits: .5 (Computer Literacy)	Prerequisite: None
Length: Semester	Cost: \$10.00

This one-semester course will introduce students to the world of computers and provide the necessary skills and knowledge as set forth in the Nevada Computer and Technology Standards: (1) students will utilize problem solving processes through the use of resources to reach a desired outcome; (2) students use appropriate productivity tools, including, but not limited to, word processing, spreadsheet, database, multimedia, and telecommunications.; (3) students use various technology tools to research information and evaluate its accuracy and appropriateness in order to solve problems and make decisions; (4) students will identify, apply concepts, and manage various tools and resources to evaluate their accuracy and appropriateness in solving problems and making decisions; (5) students will recognize that systems are made up of individual components and that each component affects the operation of the system and its relationship with other systems; and (6) students will evaluate the impact and ethical implications of technology on individuals, society, and the environment. Students will learn proper touch keyboarding techniques. Students will develop career readiness skills. The lab fee of \$10 covers consumable materials. This course satisfies the Nevada high school graduation requirement in computer literacy.

Accounting and Finance

ACCOUNT AND FINANCE I

Course #: 10201- 10202	Grades: 9 th -10 th
Credits: .5/Semester	Prerequisite:
Length: Year	Cost: None

This course is an introduction to both accounting and finance. This course is an introduction to accounting processes, practices, and concepts as well as an introduction to the world of finance. Topics include debits and credits, career pathways, and a survey of the many industries associated with accounting and finance such as accounting, banking, insurance and investments. Students will be introduced to standard accounting software.

ACCOUNT AND FINANCE II

Course #: 10128- 10202	Grades: 10 th -11 th
Credits: .5/Semester	Prerequisite: Account and Finance I
Length: Year	Cost: None

This course is a continuation of Accounting and Finance I. Students will learn occupational skills in accounting such as recording business transactions, preparing financial statements, maintaining cash controls and calculating financial ratios. Students will practice using standard accounting software and apply generally accepted accounting principles. Topics will also include regulations related to the banking and finance industries, how managers use financial information generated by accounting departments to influence decision-making. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite: Account and Finance I

ACCOUNT AND FINANCE III

Course #: 10201- 10202

Grades: 11-12

Credits: .5/Semester

Prerequisite: Account and Finance II

Length: Year

Cost: None

This course is a continuation of Accounting and Finance II. Students will learn advanced occupational skills in accounting and how they relate to reports used by managers and directors. Students will learn the importance of accounting data in making decisions through an understanding of financial reports such as profit and loss statements, cash flow statements and pro forma statements. Ethics and regulations will be discussed throughout this course. 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.

Entrepreneurship Program

The Entrepreneurship Program consists of the following sequence of courses: (Please note: these courses must be taken in the sequence shown below in order to be eligible to receive the Career and Technical Education Certificate).

Entrepreneurship II

Students in this program will gain knowledge in the nature and scope of entrepreneurship, the impact of entrepreneurship on market economies, marketing functions, and economic concepts related to entrepreneurship. Personal traits and behaviors of a successful entrepreneur are also examined.

Entrepreneurship Program

ENTREPRENEURSHIP II (H)

Course #: 10875-10876

Grades: 11th – 12th

Credits: .5/semester

Prerequisite: Entrepreneurship I

Length: 1 year/non-repeatable

Cost: \$25.00

This course is a continuation of the Entrepreneurship program. Students will expand their knowledge of the nature and scope of entrepreneurship, the impact of entrepreneurship on market economics, marketing functions and economic concepts related to entrepreneurship. Business plan development is the key tool by which students will learn concepts. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will be prepared to enter a business administration program at the college level.

The course fee of \$25.00 covers consumable materials and will be applied to the student's DECA dues if they join the organization.

Prerequisite: Successful completion of Entrepreneurship I.

PHOTOGRAPHY PROGRAM

Photography courses were previously listed in the Fine Arts department. Beginning with the 2013-14 school year, the Photography Program shifted into the Career and Technical Education Department. Students who have previously taken a photography class in high school should speak with their counselor about the best course to register for.

PHOTOGRAPHY I

Course #: 10645-10646

Grades: 9th – 12th

Credits: .5/semester

Prerequisite: None

Length: Year/non-repeatable

Cost: \$50.00/photo supplies- Skills USA membership

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

PHOTOGRAPHY II

Course #: 10647-10648

Grades: 10th – 12th

Credits: .5/semester

Prerequisite: Photography I

Length: year/non-repeatable

Cost: \$50.00/photo supplies- Skills USA membership

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

Prerequisite: Successful completion of Photography I.

PHOTOGRAPHY III (H)

Course #: 10649-10650

Grades: 11th – 12th

Credits: .5/semester

Prerequisite: Photography II

Length: Year/non-repeatable

Cost: \$50.00/photo supplies- Skills USA membership

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

Prerequisite: Successful completion of Photography II.

PHOTOGRAPHY ADVANCED STUDIES

Course #: 10651-10652

Grades: 12th

Credits: .5/semester

Prerequisite: Photography III

Length: Year/non-repeatable

Cost: \$50.00/photo Supplies-Skills USA membership

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.

Prerequisite: Successful completion of Photography III.

WEB DESIGN AND DEVELOPMENT

WEB DESIGN AND DEVELOPMENT I

Course #: 10679-10680	Grades: 9 th – 10 th
Credits: .5/semester	Prerequisite: None
Length: Year/non-repeatable	Cost: None

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.

WEB DESIGN AND DEVELOPMENT II

Course #: 10679-10680	Grades: 10 th – 11 th
Credits: .5/semester	Prerequisite: Web Design and Development I
Length: Year/non-repeatable	Cost: None

This course is designed to educate students in using 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 become fluent in various web design languages, design concepts, and layout theory. Students will design for marketing and other uses of websites; as well as ethical and legal issues related to websites.

Prerequisite: Successful completion of Web Design and Development I.

WEB DESIGN AND DEVELOPMENT III (H)

Course #: 10683-10684	Grades: 11 th – 12 th
Credits: .5/semester	Prerequisite: Web Design and Development II
Length: Year/non-repeatable	Cost: None

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.

Prerequisite: Concurrent enrollment in Web Design and Development II

WEB DESIGN AND DEVELOPMENT ADVANCED STUDIES

Course #: 10685- 10686	Grades: 11 th – 12 th
Credits: .5/semester	Prerequisite: Web Design and Development III
Length: Year/repeatable	Cost: None

This course is offered to students who 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.

Prerequisite: Web Design and Development III

Energy Technologies Program

ENERGY TECHNOLOGIES I

Course #: 10877-10878

Grades: 9th – 10th

Credits: .5/semester

Prerequisite: None

Length: year/non-repeatable

Cost: \$15.00/Lab Materials

This course introduces students to the power industry. Students will gain an understanding of safety procedures, equipment, tools, basic electricity principles, and the various energy sources (e.g. Fossil fuels, wind, solar, geothermal, etc.) Students will also explore environmental impacts and availability of energy resources. Students will be introduced to career opportunities and necessary job skills.

ENERGY TECHNOLOGIES II

Course #: 10879-10880

Grades: 10th – 11th

Credits: .5/semester

Prerequisite: Energy Technologies I

Length: Year/non-repeatable

Cost: \$15.00/Lab Materials

This course is a continuation of Energy Technologies I. This course provides intermediate energy technologies students with instruction in energy forms, energy principles, efficiency concepts, building systems, and policies. Students will engage in the use and development of energy conversion systems. The appropriate use of technology and industry standard equipment is an integral part of this course.

Prerequisite: Energy Technologies I

ENERGY TECHNOLOGIES III (H)

Course #: 10881-10882

Grades: 11th – 12th

Credits: .5/semester

Prerequisite: Energy Technologies II

Length: Year/non-repeatable

Cost: \$15.00/Lab Materials

This course is a continuation of Energy Technologies II. This course provides advanced energy technologies students with instruction in advanced techniques and processes. Areas of emphasis include solar energy, wind energy, and geothermal energy resources. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. Students will receive (Honors) credit for completion of the Energy Technologies strand.

Prerequisite: Energy technologies II

ENERGY TECHNOLOGIES ADVANCED STUDIES

Course #: 10903-10904

Grades: 12th

Credits: .5/semester

Prerequisite: Energy Technologies III

Length: year/non-repeatable

Cost: \$15.00/Lab Materials

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.

Prerequisite: Energy Technologies III.

Human Development Program

HUMAN DEVELOPMENT I

Course #: 10885-10886

Grades: 9th – 10th

Credits: .5/semester

Prerequisite: None

Length: Year/non-repeatable

Cost: \$5.00/Lab Materials

This course introduces the topic of Human Development. Areas of study include the stages of human growth and development throughout the lifespan with a focus on conception through childhood. Topics include developmental stages and influences on physical, intellectual, social and emotional growth. Successful completion of the course meets the Health requirement for graduation.

HUMAN DEVELOPMENT II

Course #: 10887-10888

Grades: 10th – 11th

Credits: .5/semester

Prerequisite: Human Development I

Length: Year/non-repeatable

Cost: \$10.00/Lab Materials

This course is a continuation of Human Development I. This course allows intermediate human development students to increase their understanding of human growth and development throughout the lifespan with a focus on adolescence through young adulthood. Topics include developmental stages and influences on physical, intellectual, social and emotional growth.

Prerequisite: Successful completion of Human Development I.

HUMAN DEVELOPMENT III (H)

Course #: 10889-10890

Grades: 11th – 12th

Credits: .5/semester

Prerequisite: Human Development II

Length: Year/non-repeatable

Cost: \$10.00/Lab Materials

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

Prerequisite: Successful completion of Human Development II.

INTRO TO METALS

Course #: 10701

Grades: 9th – 12th

Credits: .5/semester

Prerequisite: None

Length: Semester/non-repeatable

Cost: None

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

Please note: This course is not exploratory in nature; rather, it is designed to introduce concepts included in the Metalworking State Standards. Students will be prepared to enter the L1 course outlined in the course sequences for this program area.

Metalworking I

Course #: 10703-10704

Grades: 9th – 10th

Credits: .5/semester

Prerequisite: None

Length: Year/non-repeatable

Cost: \$15.00/Lab Materials

This course introduces students to a general overview of metalworking processes. Students will gain an understanding of equipment, tools, safety procedures, machine operation, metal-fabricating methods, industrial applications, and problem solving. Students will be introduced to career opportunities and necessary job skills.

Metalworking II

Course #: 10705-10706

Grades: 10th – 11th

Credits: .5/semester

Prerequisite: Metalworking I

Length: Year/non-repeatable

Cost: \$15.00/Lab Materials

This course is a continuation of Metalworking I. This course will enhance students' occupational levels of training, understanding, and skill development in the metalworking processes. Emphasis will be directed toward the principles of metallurgy, metal lathe operation, forging methods, casting process, welding, and heat-treating procedures. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Prerequisite: Metalworking I

Metalworking III (H)

Course #: 10707-10709

Grades: 11th – 12th

Credits: .5/semester

Prerequisite: Metalworking II

Length: Year/non-repeatable

Cost: \$15.00/Lab Materials

This course is a continuation of Metalworking II. This course is designed to review the elements and processes of metalworking. Students will further develop skills by learning complex metal machining procedures, metallurgy, and industrial production methods and controls. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education.

Prerequisite: Metalworking II

VISUAL ARTS

Ceramics 1-2

Course #: 6131-6132

Grades: 9TH – 12TH

Credit: .5/Semester

Prerequisite: None

Length: Year

Cost: \$30.00/Semester, Ceramic Art Supplies

Students will create artwork focusing on the four hand building techniques. Projects will incorporate decoration, glazing and the aesthetics of the elements and principles of design. A brief introduction to the potter's wheel and throwing techniques will be explored. During second semester, students will further develop their hand building techniques to create larger and more extensive pieces, both functional and non-functional. An emphasis will be placed on the potter's wheel and throwing techniques. Critiques will be used to evaluate student work and that of others. Various glazing and finishing techniques will be explored.

Ceramics 3-4

Course #: 6133-6134

Credit: .5/Semester

Length: Year

Grades: 10TH – 12TH

Prerequisite: Ceramics 1-2.

Cost: \$30.00/Semester, Ceramic Art Supplies

Ceramics 3-4 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. During the second semester, students will be expected to explore an in-depth three-dimensional design study. Sculptural forms and advanced independent projects in sculpture, throwing, and hand building will be assigned. Students will be encouraged to submit work to the Scholastic Arts Awards and other competitions, as well as a 3-D exhibition during theatre and music arts performances.

Prerequisite: Successful Completion of Ceramics 1-2.**Ceramics 5-6**

Course #: 6135-6136

Credit: .5/Semester

Length: Year

Grades: 11th – 12th

Prerequisite: Ceramics 3-4

Cost: \$30.00/Semester, Ceramic Art Supplies

Ceramics 5-6 will focus heavily on advanced hand building and wheel throwing. Students will work with different clays and extensive 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 class group and independent projects. Critiques will be used to evaluate student work and that of others. During the second semester, students will be expected to explore sculptural three-dimensional design study in projects. Sculptural forms and advanced independent projects in sculpture, throwing, and hand building will be assigned. Students will be required to submit work to the Scholastic Arts Awards and other competitions, as well as a 3-D exhibition during theatre and music arts performances.

Prerequisite: Successful Completion of Ceramics 3-4.**Drawing 1-2**

Course #: 6141-6142

Credit: .5/Semester

Length: Year

Grades: 9th – 12th

Prerequisite: None

Cost: \$10.00/Semester, Drawing Art Supplies

Students will be introduced to basic drawing techniques, perspective and the elements and principles of design. A variety of subject matter will be covered using many drawing materials. Evaluation skills will be developed through critique and class discussions. Presentation skills will be developed through contests and exhibitions. Second semester, skills of drawing from observation will be explored. Students will learn to judge proportion using sighting and referencing. Drawings will incorporate basic composition and multi-point perspective. Various drawing materials and techniques will be used. Evaluation skills will be developed through critique and class discussion.

Drawing 3-4

Course #: 6143-6144

Credit: .5/Semester

Length: Year

Grades: 10th – 12th

Prerequisite: Drawing 1-2

Cost: \$15.00/Semester, Drawing Art Supplies

Students will learn basic portrait drawing. Students further develop their drawing skills and techniques to create drawings with depth and volume. Students will explore advanced problems with emphasis on creative interpretation, developing ideas and exploring methods for personal expression. Second semester, students learn how to draw the human figure. Students will study the structure, proportion, volume, form and mass of the

human form. Emphasis will be placed on expression and emotion. Students will be encouraged to submit work to the Scholastic Arts Awards and other competitions, as well as the Earl Wooster Night of the Arts exhibition.

Prerequisite: Successful Completion of Drawing 1-2.

Drawing 5-6

Course #: 6145-6146

Credit: .5/Semester

Length: Year

Grades: 11th – 12th

Prerequisite: Drawing 3-4

Cost: \$15.00/Semester, Drawing Art Supplies

Drawing 5-6 is an independent study style course. Students must possess the self-discipline to plan and execute four studio works per quarter, totaling 16 pieces in the school year. Students will have access to all 2D media. Students will be expected to enter at least one piece in the Scholastic Art Awards competition and contribute to at least one other exhibition during the school year. This course is a good opportunity to get a head start on an AP Drawing portfolio.

Prerequisite: Successful Completion of Drawing 3-4.

PHOTOGRAPHY: See Applied Technology portion of the course-offering book.

2D/3D Art

Course #: 6171

Credit: .5/Semester

Length: Semester

Grades: 9th – 12th

Prerequisite: None

Cost: \$10.00/Semester, Drawing Art Supplies

2D-3D media introduces students to the materials, techniques, concepts, and processes essential to understanding the visual arts and the role of the artist. Students will be introduced to the elements and principles of art and they will apply these principles to design and composition in arts and crafts. Studio experiences in the classroom will give students opportunities to experience a variety of media while developing students' individual style and creative problem solving skills. Projects that may be included are traditional and Japanese bookbinding, altered books/composition books, screen-printing, origami, relief printmaking (stamps), artist trading cards, papier-mâché,

Calligraphy 1

Course #: 6201

Credit: .5/Semester

Length: Semester

Grades: 9th – 12th

Prerequisite: None

Cost: \$15.00/Semester, Calligraphy Supplies

and recycled jewelry.

Calligraphy is the art of beautiful writing! In this course we learn how to use dip pens with oblique cut nibs, and explore a variety of hands including the Foundational, Uncial, Italic and Gothic scripts. Some watercolor technique and various types of folding and binding techniques are also taught. Fee covers the cost of pens, nibs, ink, paper, paints, brushes etc. and each student will receive a Calligraphy Kit, which is theirs to keep upon payment.

Calligraphy 2 is a continuation of Calligraphy 1. Students will get to explore new hands, beginning with the Gothic Black Letter. Students will also get to try various forms of paper and book arts, like accordion books and do some bookbinding.

Prerequisite: Calligraphy 1

AP Studio Art

Course #: 6261-6262

Credit: .5/Semester

Length: Year

Grades: 11th – 12th

Prerequisite: Drawing 1-2 and Drawing 3-4

Cost: \$30.00/Semester, Art Supplies

This class is a yearlong course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The course is designed to prepare students to submit portfolios to the College Board's Advanced Placement Art Portfolio in drawing. This studio class will focus on either drawing or painting media. Students enrolled in AP Studio Art are required to submit a portfolio. This portfolio will consist of five matted pieces of their best quality work and twenty-four images of work showing a breadth of media and a concentration of one area of study.

The cost of the AP exam is approximately \$92.00.

Prerequisite: Successful Completion of Drawing 1-2 and Drawing 3-4. Students must have the desire and discipline to study art at a rigorous, college-level pace.

IB Visual Art SL I

Course #: 6241-6242

Credit: .5/Semester

Length: Year

Grades: 11th – 12th

Prerequisite: At least one other visual arts class.

Cost: \$30.00/Semester, Art Supplies

This is the first of a two-year IB art program. The IB art class is a very rigorous class designed for highly motivated students. This program is designed for intense concentration and research into a student's own personal visual exploration. At the end of the senior year, students will submit their work for examination with by IBO. Students are not encouraged to test during their junior year unless they have had extensive prior training in the visual arts and receive instructor approval.

Prerequisite is completion of Drawing 1-2, Photography 1-2, Ceramics 1-2 or portfolio submission.

IB Visual Art SL II

Course #: 6243-6244

Credit: .5/Semester

Length: Year

Grades: 12th

Prerequisite: IB Visual Art SL I

Cost: \$30.00/Semester, Art Supplies + Exam Fee

This is the second year of the IB Visual Arts program. It may be continued at the standard level or higher level. As in the first year, students will explore through factual research, comparative criticism and skillful use of aesthetic principles. Students record their exploration in investigation workbooks. Exploration may include photography, sketches, clippings, and written criticism. A considerable body of work will result and should reflect an independent and original pursuit of a wide variety of ideas in different media. At the end of IB Art II, students will submit for evaluation at the standard level or the higher level. All work is reviewed by outside examiners in the form of digital upload of the student's work. Exam components include the Comparative Study presentation, the Process Journal and an Individual Exhibition with texts. Students are required to take the IB Exam for this course. This course may require a summer assignment (consult instructor).

Prerequisite: IB Visual Art SL I. Students must have the desire and discipline to study art at a rigorous, college level pace.

MUSIC

Beginning Guitar

Course #: 6718

Credit: .5/Semester

Length: Semester

Grades: 9th - 12th

Prerequisite: None

Cost: None

Beginning Guitar is a one-semester course covering the basics of the instrument and an application of essential music fundamentals. Students will learn the basics of playing guitar at a beginning level through studying music

notation, chord symbols, and tablature. Students will also gain a better understanding of many different musical genres including classical, flamenco, blues, jazz, rock, and pop music.

Intermediate Guitar

Course #: 6720
 Credit: .5/Semester
 Length: Semester

Grades: 9th – 12th
 Prerequisite: Beginning Guitar
 Cost: None

Intermediate Guitar is a one-semester course continuing the basics of the instrument and an application of essential music fundamentals. Students having learned the basics of playing guitar at a beginning level through studying music notation, chord symbols, and tablature will continue onto more advanced studies and techniques. Enrollment in Intermediate guitar requires passing Beginning Guitar with a grade of a B or higher

Prerequisite: Beginning Guitar

Concert Orchestra

Course #: 6641-6641
 Credit: .5/Semester
 Length: Year; Repeatable

Grades: 9th – 12th
 Prerequisite: Successful completion of Middle School Orchestra;
 Teacher Approval
 Cost: \$50.00 + Instrument Rental Fee

This course is designed to acquaint the string student with fine orchestra literature and to offer experience in concert performance on the Violin, Viola, Cello and Double Bass. Included in the course will be the study of music from various periods of history, and the analysis of musical form and music theory. The curriculum of this course is aligned with state academic standards. Some outside of school time commitment.

Prerequisite: One to three years of experience on the Violin, Viola, Cello, Double Bass or teacher approval.

Sinfonia Orchestra

Course #: 6645-6646
 Credit: .5/Semester
 Length: Year, Repeatable

Grades: 9th – 12th
 Prerequisite: Successful completion of one year Concert
 Orchestra; Teacher approval.
 Cost: \$50.00 + Instrument Rental Fee

This course is a performance class designed to offer in-depth study of Violin, Viola, Cello and Double Bass. Emphasis will be placed on the performance of more advanced ensembles and repertoires. Students will be required to participate in extracurricular coursework and performances. The curriculum of this course is aligned with state academic standards.

Prerequisite: Three years of experience on the Violin, Viola, Cello, Bass or teacher approval.

Marching/Symphonic Band

Course #: 6705-6706
 Credit: .5/Semester
 Length: Year, Repeatable

Grades: 9th – 12th
 Prerequisite: See Below
 Cost: \$100-Fees will go towards shirt, music,
 Transportation, instruments, registration fees, food at
 football games, accessories, and repairs to school
 Instruments. Band trips will be covered through
 Additional payments and fundraising.

This course is designed to encompass all facets of today's accepted standards of Marching Band and Concert Band performance. In this course, the focus will be on the development of quality sound, instrument fundamentals, musical technique, sight-reading, and ensemble performance. The responsibilities of the marching Band will

include performing as a pep band at football games as well as performing for various school and civic performances such as pep rallies, assemblies, and parades. Students will be required to attend practices and performances outside of the regular school day in order to receive credit for the class. Performances will take place throughout the entire school year and marching band camp will take place in August before the school year begins.

This course is an intermediate level course for students with at least 3 years of experience.

An audition will determine the student's appropriate placement.

Note: Each student will be required to do his or her part with fundraising.

Prerequisite: Audition for instructor or instructor approval.

Marching/Wind Ensemble

Course #: 6011-6012

Credit: .5/Semester

Length: Year, Repeatable

Grades: 9th – 12th

Prerequisite: See Below

Cost: \$100-Fees will go toward shirt, music, Transportation, instruments, registration fees, Food at football games, accessories, and repairs To school instruments. Band Trips will be Covered through additional payments and Fundraising.

This course is designed to encompass all facets of today's accepted standards of Marching Band and Wind Ensemble. It will focus on the development of musical technique, sight-reading, and ensemble performance. Many co-curricular activities make up a band program. The responsibilities of the Marching Band will include performing as a pep band at football games, as well as performing for various school and civic performances such as pep rallies, assemblies, and parades. Students will be required to attend all practices and performances outside of the regular school day in order to receive credit for the class. Performances will take place throughout the entire school year and marching band camp will take place in August before regular school begins. This is an advanced level band class and students must audition successfully and have instructor permission in order to enroll in it.

Note: Each student will be required to do his or her part with fundraising.

Prerequisite: Audition for instructor or instructor approval.

Jazz Band

Course #: 6707-6708

Credit: .5/Semester

Length: Year, Repeatable

Grades: 9th – 12th

Prerequisite: See Below

Cost: IF NOT ENROLLED IN MARCHING BAND, \$100-Fees will go toward shirt, music, Transportation, instruments, registration fees, Food at football games, accessories, and repairs To school instruments. Band Trips will be Covered through additional payments and Fundraising.

This group is for students who wish to further their musical knowledge and skill through the study of Jazz. Members of the Jazz Ensemble must be concurrently enrolled in Symphonic or Marching Band, unless by special permission of the director. The focus of the Jazz Ensemble will be on the performing of various jazz styles, articulation, and improvisation of jazz. The Jazz Ensemble performs at various concerts as well as festivals and competitions. Performances take place throughout the entire school year.

Prerequisite: The instructor will place Students into either an advanced or an intermediate jazz ensemble.

Placement in one of the jazz ensembles is by audition only.

Students must be concurrently enrolled in Symphonic Band or Wind Ensemble.

Advanced Jazz Band

Course #: 6709-6710
Credit: .5/Semester
Length: Year, Repeatable

Grades: 9th – 12th
Prerequisite: See Below
Cost: IF NOT ENROLLED IN MARCHING BAND,
\$100-Fees will go toward shirt, music,
Transportation, instruments, registration fees,
Food at football games, accessories, and repairs
To school instruments. Band Trips will be
Covered through additional payments and
Fundraising.

This group is for advanced-level students who wish to further their musical knowledge and skill through the study of Jazz. Members of the Jazz Ensemble must be concurrently enrolled in Symphonic or Marching Band, unless by special permission of the director. The focus of Jazz Ensemble will be on the performing of various jazz styles, articulation, and improvisation of Jazz. The Jazz Ensemble performs at various concerts as well as festivals and competitions. Performances take place throughout the entire school year. Students will be required to attend practices and performances outside of the regular school day in order to receive credit for the class.

Prerequisite: The instructor will place students into either an advanced or an intermediate jazz ensemble.

Placement in one of the jazz ensembles is by audition only.

Students must be concurrently enrolled in Symphonic Band or Wind Ensemble.

IB MUSIC SL

Course #: 6611-6612
Credit: .5/Semester
Length: Year

Grades: 11th – 12th
Prerequisite: See Below
Cost: Mandatory IB Exam (See IB Coordinator for
Testing fees.) Students may also have
Instrument, music and accompanist costs.

IB music is an advanced level music class. This 2 year course focuses on music theory, history, style and analysis; musical investigation; and improvement in individual performance. Students must successfully complete one or more group or solo performances at the WCSD Solo & Ensemble Festival. Students who are enrolled in the IB Music class must take the IB Music exam.

Prerequisite: Students must be concurrently enrolled in orchestra, choir, or band.

Pianists may take the course if they are taking weekly private lessons. Instructor approval is required.

THEATER

THEATER 1-2

Course #: 6501-6502
Credit: .5/Semester
Length: Year

Grades: 9th – 12th
Prerequisite: None
Cost: Ticket Price of theater productions

This class is designed to teach students the basics of theatrical performance and criticism. Areas of exploration and skill development include physical and vocal awareness, focus and concentration, imagination and creativity, emotional investment, sensory awareness, storytelling and communication, developing a character, improvisation,

and reflection. Activities include pantomime, theatre games, improvisation and storytelling, playwriting, monologs and scene study, critique and review, and performance in a variety of styles. Active class participation and attendance at the school theatre productions are required. This course also prepares students who wish to enter the IB Theatre Arts Program.

This course is considered a Humanities credit, not an English credit.

<u>ADVANCED THEATER</u>	
Course #: 6503-6504	Grades: 10 th – 12 th
Credit: .5/Semester	Prerequisite: Successful completion of Theater 1-2 or simultaneous enrollment in IB Theater.
Length: Year	Cost: \$20 + attendance at school theatre productions required. Lab fee covers scripts, monolog & scene books, masks, puppetry, and other materials for world theatre exploration.

This class is for students who have taken Theatre 1-2. This class focuses entirely on advanced techniques of acting and acting styles, directing, devising, improvisation, detailed character development and analysis, script analysis, playwriting and play production. Students will explore make-up and costume design as it relates to character. Students will demonstrate their mastery of these skills in monologs, scene work, performance and production. Students will have the opportunity to participate in the Northern Nevada Theatre Festival as well as A Night of Comedy & Drama. Active class participation and attendance at the school theatre productions are required.

This course is considered a Humanities credit, not an English credit.

Prerequisite: Successful completion of THEATRE 1-2/Teacher approval.

<u>TECHNICAL THEATER</u>	
Course #: 6509-6510	Grades: 10 th - 12 th
Credit: .5/Semester	Prerequisite: Successful completion of Theater 1-2 OR simultaneous enrollment in IB Theatre Arts.
Length: Year, Repeatable	Cost: \$20 + attendance at school theatre Productions. Theater set building materials.

This course is ideal for students who are interested in other aspects of theatre beyond acting. Instruction places strong emphasis on the design process in all aspects of technical theatre. Students can expect to apply learning in the areas of set design and construction, painting, lighting, sound, props, costumes, make-up and publicity. Although most work is completed in class, some student participation in the semester's theatre production may be required. Active class participation and attendance at the school theatre productions are required.

This course also prepares students who wish to enter the IB Theatre Arts Program.

Prerequisite: Successful Completion of THEATRE 1-2 or simultaneous enrollment in IB Theatre Arts.

<u>THEATER REPERTORY</u>	
Course #: 6515	Grades: 9 th - 12 th
Credit: .25 (elective)	Prerequisite: Cast in a main stage production
Length: Must complete 45 hours for .25 credit	Cost: Extensive outside-of-School Commitment

Students enrolled in Theatre Repertory will receive a multifaceted experience in the theatrical production process where professional theatre etiquette and ethics are instilled. As a performer with Theatre Repertory, students will audition, attend casting callbacks, and participate in all aspects of the rehearsal and performance process (including script analysis, stage blocking, stage direction, scene work, and character development, acting/dancing/singing, and ensemble exercises). As a technician enrolled in Theatre Repertory, students will learn aspects of the creative process including set design and construction, theatrical lighting, sound design, costuming & make-up, publicity & marketing and stage management. School sponsored public performances conclude the course allowing students the opportunity to demonstrate their abilities for an audience. Students cast in main stage productions are expected to sell at least one advertisement and purchase a makeup kit. **Students earn .25 elective credit for documenting 45 hours of participation in a main stage production outside of the school day.**

Prerequisite: Must be cast in a main stage Production.

IB THEATER ARTS SL I

Course #: 6521-6522
Credit: .5/Semester
Length: 2 years

Grades: 11th – 12th
Prerequisite: Theater 1-2 preferred: see below
Cost: \$20.00 + Mandatory IB Exam Fee +
Outside of school Commitment. Lab fee covers
Scripts, monolog & scene books, theatrical
Resources and props.

The IB Theatre Arts program is a 2-year multifaceted theatre-making course of study. It gives students the opportunity to make theatre as creators, designers, directors and performers. It emphasizes the importance of working both individually and collaboratively as part of an ensemble. It offers the opportunity to engage actively in the creative process, transforming ideas into action as inquisitive and productive artists. Students experience the course from contrasting artistic perspectives. They learn to apply research and theory to inform and to contextualize their work. The theatre course encourages students to appreciate that through the processes of researching, creating, preparing, presenting and critically reflecting on theatre—as participants and audience members—they gain a richer understanding of themselves, their community and the world. Through the study of theatre, students become aware of their own personal and cultural perspectives, developing an appreciation of the diversity of theatre practices, their processes and their modes of presentation. It enables students to discover and engage with different forms of theatre across time, place and culture and promotes international-mindedness. **Students will have the opportunity to participate in the Northern Nevada Theatre Festival as well as A Night of Comedy & Drama. Active class participation and attendance at the school theatre productions are required. Prerequisite: Teacher Approval. Completion of THEATRE 1-2 preferred.**

IB THEATER ARTS SL II/HL

Course #: 6523-6524/6525-6526
Credit: .5/Semester

Grades: 12
Prerequisite: IB Theater Arts SL I
Cost: \$20 + Mandatory IB Exam
Outside of school commitment.
Lab fee covers scripts, monolog & scene books,
Theatrical theorist resources.

This is the second year of the 2-year IB Theatre Arts program. As stated above students have the opportunity to make theatre as creators, designers, directors and performers. It emphasizes the importance of working both individually and collaboratively as part of an ensemble. It offers the opportunity to engage actively in the creative process, transforming ideas into action as inquisitive and productive artists. Students experience the course from contrasting artistic perspectives. They learn to apply research and theory to inform and to contextualize their work. The theatre course encourages students to appreciate that through the processes of researching, creating, preparing, presenting and critically reflecting on theatre—as participants and audience members—they gain a richer understanding of themselves, their community and the world. Through the study of theatre, students become aware of their own personal and cultural perspectives, developing an appreciation of the diversity of theatre practices, their processes and their modes of presentation. It enables students to discover and engage with different forms of theatre across time, place and culture and promotes international-mindedness. At SL/HL, students will engage in interpreting play texts and other types of performance texts analytically and imaginatively by adopting a directorial perspective considering overall concept and ways of staging. Students will collaboratively create and present an original piece of theater. Students will research and present their exploration into an unfamiliar world theatre tradition. HL allows for greater breadth and depth in the teaching and learning through an additional assessment task, which requires students to engage with theatre theorists and their theories. **Students will have the opportunity to participate in the Northern Nevada Theatre Festival as well as A Night of Comedy & Drama. Active class participation and attendance at the school theatre productions are required. Prerequisite: IB Theater Arts SL I. Students must have the desire and discipline to study theater at a rigorous, college-level pace.**

ELECTIVES

THEORY OF KNOWLEDGE I

Course #: 6401-6402	Grades: 11 th
Credits: .25/Semester	Prerequisite: IB Course of Study
Length: Year	Cost: None

This course is part of a two year course where students will study of the nature of knowledge. The student will compare and contrast the claims of knowledge across the subject matters. The student will reflect on the “truths” of the academic areas of math, science, history, language, aesthetics, morality and ethics in a logical manner. All IB Diploma candidates must enroll in The Theory of Knowledge class.

This is a zero period class in which students will have to provide their own transportation and be aware of the time commitment of a zero period class.

Prerequisite: IB Course of Study

THEORY OF KNOWLEDGE II

Course #: 6403-6404	Grades: 12 th
Credits: .25/Semester	Prerequisite: Theory of Knowledge I
Length: Year	Cost: None

This course is the continuation of Theory of Knowledge I as the second portion of the two-year course. The Student will continue to study of the nature of knowledge. The student will compare and contrast the claims of knowledge across the subject matters. The student will reflect on the “truths” of the academic areas of math, science, history, language, aesthetics, morality and ethics in a logical manner. All IB Diploma candidates must enroll in The Theory of Knowledge class.

This is a zero period class in which students will have to provide their own transportation and be aware of the time commitment of a zero period class.

Prerequisite: Theory of Knowledge I & IB Course of Study

THEORY OF KNOWLEDGE I: Extended Essay

Course #: 6405-6406	Grades: 11 th
Credits: .5/Semester	Prerequisite: IB Course of Study
Length: Year	Cost: None

This course is part of a two year course where the student will study the nature of knowledge. The student will compare and contrast the claims of knowledge across the subject matters. The student will reflect on the “truths” of the academic areas of math, science, history, language, aesthetics, morality and ethics in a logical manner. All IB Diploma candidates must enroll in The Theory of Knowledge class. In addition, the student will be able to create and work on their Extended Essay as part of the requirement for all IB Diploma candidates.

Prerequisite: IB Course of Study

THEORY OF KNOWLEDGE II: Extended Essay

Course #: 6407-6408	Grades: 12 th
Credits: .5/Semester	Prerequisite: Theory of Knowledge I: Extended Essay
Length: Year	Cost: None

This course is the continuation of Theory of Knowledge I as the second portion of the two-year course. The Student will continue to study of the nature of knowledge. The student will be able to continue working on and finalizing

the last details of their Extended Essay as the requirement of the IB Diploma Candidate. The student will compare and contrast the claims of knowledge across the subject matters. The student will reflect on the “truths” of the academic areas of math, science, history, language, aesthetics, morality and ethics in a logical manner. **All IB Diploma candidates must enroll in The Theory of Knowledge class.**

Prerequisite: Theory of Knowledge I: Extended Essay

PERSONAL & PROFESSIONAL SKILLS I (Zero Period)

Course #: 8691-8692	Grades: 11 th
Credits: .25/Semester	Prerequisite: IB Course of Study
Length: Year	Cost: \$10 per Semester

This course is designed to introduce students in the development of transferable life skills needed to operate successfully in a variety of context, in the present and future. The skills in the areas of thinking, intercultural understanding, communication, and personal development are emphasized. These skills help students find the answers to questions such as how do I best learn, how do I know, and how I communicate my understanding? This course provides students with the tools necessary to help them take responsibility for their own learning. The focus is on “learning how to learn” and developing in individuals an awareness of how students learn best through critical thinking and different learning strategies. Topics covered in year one includes: How to work as part of an effective team, debating ethical issues, how to plan, organize and complete a project, and interview skills.

This is a zero period class in which students will have to provide their own transportation and be aware of the time commitment of a zero period class.

Prerequisite: IB Study of Course

PERSONAL & PROFESSIONAL SKILLS II (Zero Period)

Course #: 8693-8694	Grades: 12 th
Credits: .25/Semester	Prerequisite: Personal & Professional Skills I
Length: Year	Cost: \$10 per Semester

This course is designed to introduce students in the development of transferable life skills needed to operate successfully in a variety of context, in the present and future. The skills in the areas of thinking, intercultural understanding, communication, and personal development are emphasized. These skills help students find the answers to questions such as how do I best learn, how do I know, and how I communicate my understanding? This course provides students with the tools necessary to help them take responsibility for their own learning. The focus is on “learning how to learn” and developing in individuals an awareness of how students learn best through critical thinking and different learning strategies. Topics covered in year one includes: How to work as part of an effective team, debating ethical issues, how to plan, organize and complete a project, and interview skills.

This is a zero period class in which students will have to provide their own transportation and be aware of the time commitment of a zero period class.

Prerequisite: Personal & Professional Skills I & IB Course of Study

PERSONAL & PROFESSIONAL SKILLS I: Reflective Project

Course #: 8679-8680	Grades: 11 th
Credits: .5/Semester	Prerequisite: IB Course of Study
Length: Year	Cost: \$10 per Semester

This course is part of a two year course where the student will be introduced to the development of transferable life skills needed to operate successfully in a variety of context, in the present and future. The skills in the areas of thinking, intercultural understanding, communication, and personal development are emphasized. These skills help students find the answers to questions such as how do I best learn, how do I know, and how I communicate my understanding? This course provides students with the tools necessary to help them take responsibility for their own learning. The focus is on “learning how to learn” and developing in individuals an awareness of how

students learn best through critical thinking and different learning strategies. In addition, the student will be able to create and work on their Reflective Project as part of the requirement for the IB Career Diploma.

Prerequisite: IB Course of Study

PERSONAL & PROFESSIONAL SKILLS II: Reflective Project

Course #: 8689-8690

Grades: 12th

Credits: .5/Semester

Prerequisite: Personal & Professional Skills I: Reflective Project

Length: Year

Cost: \$10 per Semester

This course is the continuation of Personal & Professional Skills I: Reflective Project as the second portion of the two-year course. The Student will continue to develop their transferable life skills needed to operate successfully in a variety of context, in the present and future. The skills in the areas of thinking, intercultural understanding, communication, and personal development are emphasized. The student will be able to continue working on and finalizing the last details of their Reflective Projects as the requirement of the IB Career Diploma. The skills in the areas of thinking, intercultural understanding, communication, and personal development are emphasized. This course provides students with the tools necessary to help them take responsibility for their own learning.

Prerequisite: Personal & Professional Skills I: Reflective Project

STUDENT LEADERSHIP (DAY)

Course #: 7015-7016

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: Application and Teacher Approval

Length: Year

Cost: None

This year-long course is designed to teach student involvement in school, teamwork, event planning, hospitality, community service building and the practices of student government. This course is required of all student body officers and class officers. Outside activities will be required beyond the school times including evenings and weekends. The class is open to 9th, 10th, 11th, and 12th grade students. **This specific course will be offered during the school day where student body officers and class officers will be able to discuss and resolve important issues surrounding each individual student class and/or the school.**

Prerequisite: Application and Teacher Approval

STUDENT LEADERSHIP (Monday & Friday)

Course #: 7013-7014

Grades: 9TH – 12TH

Credits: .25/Semester

Prerequisite: Application and Teacher Approval

Length: Year

Cost: Spirit Pack \$60.00

This year-long course is designed to teach student involvement in school, teamwork, event planning, hospitality, community service building and the practices of student government. This course is required of all student body officers and class officers. Outside activities will be required beyond the school times including evenings and weekends. The class is open to 9th, 10th, 11th, and 12th grade students.

This specific course will only be offered on Mondays and Fridays at the end of the school day as an 8th Period.

Prerequisite: Application and Teacher Approval

STUDENT LEADERSHIP

Course #: 7201-7202

Grades: 9TH – 12TH

Credits: .5/Semester

Prerequisite: Application and Teacher Approval

Length: Year

Cost: Spirit Pack \$60.00 and Extensive Outside-of-School Commitment

This year-long course is designed to teach student involvement in school, teamwork, event planning, hospitality, community service building and the practices of student government. This course is required of all student body officers and class officers. Outside activities will be required beyond the school times including evenings and weekends. The class is open to 9th, 10th, 11th, and 12th grade students.

Prerequisite: Application and Teacher Approval. Extensive Outside- of-School Commitment.

Students must complete an application and be eligible for the internship course. Students will complete 80 hours under a mentor’s direction in a field of each student’s individual choice. The teacher/internship coordinator will place the student with an appropriate mentor. Interns will prepare a resume, write goals and objectives, self-evaluate their work, attend monthly seminars, record their hours and experiences with verification by mentor, give an oral presentation, complete a written take-home final, and the complete other extra work as assigned during the semester.

<u>INTERNSHIP</u>	
Course #: 7106- 7107	Grades: 11 TH – 12 TH
Credits: .5/Semester	Prerequisite: Application Process
Length: Year- Repeatable	Cost: Outside-of-School Commitment

This class is geared toward students who are self-starters, and who can work well independently. Assignments are turned in electronically by email, or by fax. The internship hours are completed outside of the school day, and the students must provide their own transportation.

<u>JOBS FOR AMERICA’S GRADUATES (JAG)</u>	
Course #: 8417-8418	Grades: 10 TH – 12 TH
Credits: .5/Semester	Prerequisite: None
Length: Year- Repeatable	Cost: None

Jobs for America’s Graduates (JAG) is a program available to 11th and 12th grade students. Students participating in the JAG program will take the JAG elective. The JAG elective will help students develop job readiness skills that employers believe are fundamental to success on the job, including: personal motivation, ability to work in group settings, communication skills and more. JAG’s goal is for 80% of graduates to be employed or enrolled in postsecondary education after graduation. The JAG elective will assist students with goal setting and will provide the necessary tools for students to reach their goals.

<u>IB DESIGN TECHNOLOGY SL</u>	
Course #: 8611-8612	Grades: 11 TH – 12 TH
Credits: .5/Semester	Prerequisite: Algebra II
Length: Year	Cost: \$10 per Semester

To design with technology is to use human ingenuity in selected activities in order to meet needs and find solutions. This can be achieved through existing or new technologies. Design consists of gathering information about the problem or opportunity, processing that information, and planning for some kind of intervention either by modifying what is already there or by introducing something new. The designer is interested not just in the material environment but also in the social, technological, economic, environmental, political, legislative and ethical considerations that affect people’s priorities. The topics of the class will include: Design process, Product Innovation, Green Design, Materials, Product Development, Product Design and Evaluation. In all group 4 subjects there is an emphasis on a practical approach through experimental work.

Prerequisite: Algebra II

<u>SPEECH AND DEBATE</u>	
Course #: 6411-6412	Grades: 9 TH – 12 TH
Credits: .5/Semester	Prerequisite:
Length: Year- Repeatable	Cost: None

This class is co-curricular, designed to support participation in competitive Forensics throughout Northern Nevada. Although, being on the team is not required for enrollment, it is highly recommended. Students must have grade level skills in reading and writing. They will explore and develop skills in interpretive areas as well as debate. Participation and oral presentation are required components of this class. All topics and activities will follow the guidelines of the National Forensics League. This class is open to all grade levels.

JOURNALISM

Course #: 1409-1410	Grades: 9 TH – 12 TH
Credits: .5/Semester	Prerequisite: None
Length: Year- Repeatable	Cost: None

Introduction to Journalism is designed to be a one year course for freshmen and sophomores. It is a prerequisite class for students enrolling in the newspaper class and provides a historical background and perspective into journalism and the media. Students will learn about reporting, editing, standards and ethics, law of the press and photojournalism. Students will learn journalistic writing techniques and write for publication. Students will also work with PageMaker, a publication program.

ADVANCE JOURNALISM

Course #: 1411-1412	Grades: 10 TH – 12 TH
Credits: .5/Semester	Prerequisite: Successful Completion of Journalism
Length: Year- Repeatable	Cost: Outside-of-School Commitment

This course will focus on the study of ethics as well as writing (news, features, editorials, etc.). This class produces the school newspaper, Hoofprints. Students will write, edit, sell ads, draw cartoons, design layouts, and perform a variety of activities necessary to producing a student paper. After school hours may be required and included in the final grade.

Prerequisite: Journalism

YEARBOOK

Course #: 1403-1404	Grades: 10 TH – 12 TH
Credits: .5/Semester	Prerequisite: None
Length: Year- Repeatable	Cost: Outside-of-School Commitment

The Yearbook class involves the photo-journalistic coverage of the current school year, resulting in the completed school yearbook. The course covers instruction and guidance in the areas of photographic copy; headline and caption writing; layout design; budgeting and sales; introduction to advanced use of Macintosh computer and PageMaker program. Each student will receive specific assignments as editor and/or staff member of the various component sections. Students will be able to: understand and use journalistic terminology and layout materials, understand basic camera; understand the journalistic components of the book and how they are combined to produce a cohesive result, develop business skills which include ad sales and accounting.

LIBRARY ASSISTANT

Course #: 8097	Grades: 11 TH – 12 TH
Credits: .5/Semester	Prerequisite: Librarian Approval
Length: Semester- Repeatable	Cost: None

Students must be willing to participate in all phases of library work. Duties to include: checking out books, re-shelving books, filing and other duties as assigned.

Note: Students must enroll before the end of the fourth week of the semester.

Prerequisite: 2.5 GPA or Higher & Librarian Approval.

OFFICE EXPERIENCE

Course #: 8123	Grades: 11 TH – 12 TH
Credits: .5/Semester	Prerequisite: Administrative Approval
Length: Semester- Repeatable	Cost: None

Students will participate in all phases of office work: specifically learn to operate the PBX property, filing, run messages to classes and other duties as assigned by the Office Manager or Administrator. Note: Students must enroll before the end of the fourth week of the semester.

Prerequisite: Administrative Approval

PEER TUTOR

Course #: 8163	Grades: 11 TH – 12 TH
Credits: .5/Semester	Prerequisite: Teacher Approval
Length: Semester- Repeatable	Cost: None

This course is intended for students who are interested in tutoring. Peer tutors must have the skills necessary for assisting students with academic content. Each peer tutor will be assigned to one or more student and will provide content and language assistance to facilitate academic success. 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 classroom teacher will guide the peer tutor in identifying tutoring objectives. Student evaluation and grade assignment for this class will be determined by the classroom teacher based on the contributions the tutor made towards assisting the student in academic classes.

Prerequisite: 2.5 GPA or higher and Teacher Approval

ALTERNATIVE EDUCATION

LEARNING CENTER

Course #: 7701-7702	Grades: 10 TH – 12 TH
Credits: Completion of Coursework	Prerequisite: Students must have previously failed the course
Length: Semester- Repeatable	Cost: None

PRIORITY: Students having earned eleven (11) or more credits, and being in the third or fourth year in high school, must have the first opportunity to utilize the PLATO courseware. Students having earned five (5) or more credits and being in the second year of high school may have access to the program, if space is available.

FOCUS: The primary purpose of alternative education CBI/A+ courses is credit recovery of academic courses required for graduation (juniors and seniors). (NOTE: Most on-line courses, including A+, will not be appropriate for Humanities credit.) Elective CBI/A+ courses are available to assist students who need to pass one or more sections of the Nevada State High School Proficiency Exam. Students may receive 2 elective credits in math proficiency and 2 elective credits in reading proficiency. On a space available basis, students at all levels may utilize (for no credit) individual A+ modules to develop and/or enhance skills necessary to prepare for SAT/ACT entrance

exams or to enhance regular classroom learning. Sophomore students will be placed in CBI/A+ credit recovery courses only after all third and fourth year students have had the opportunity to be placed in required courses.

Prerequisite: Students must have previously failed the course

LEARNING CENTER: 8TH PERIOD

Course #: 2019-2020

Grades: 10TH – 12TH

Credits: Completion of Coursework

Prerequisite: Students must have previously failed the course

Length: Semester- Repeatable

Cost: None

PRIORITY: Students having earned eleven (11) or more credits, and being in the third or fourth year in high school, must have the first opportunity to utilize the PLATO courseware. Students having earned five (5) or more credits and being in the second year of high school may have access to the program, if space is available during 8th period session which is provided after school.

FOCUS: The primary purpose of alternative education CBI/A+ courses is credit recovery of academic courses required for graduation (juniors and seniors). (NOTE: Most on-line courses, including A+, will not be appropriate for Humanities credit.) Elective CBI/A+ courses are available to assist students who need to pass one or more sections of the Nevada State High School Proficiency Exam. Students may receive 2 elective credits in math proficiency and 2 elective credits in reading proficiency. On a space available basis, students at all levels may utilize (for no credit) individual A+ modules to develop and/or enhance skills necessary to prepare for SAT/ACT entrance exams or to enhance regular classroom learning. Sophomore students will be placed in CBI/A+ credit recovery courses only after all third and fourth year students have had the opportunity to be placed in required courses.

Prerequisite: Students must have previously failed the course

DISTANCE EDUCATION

Course #: 8043-8044

Grades: 10TH – 12TH

Credits: See Counselor

Prerequisite: Administrative Approval

Length: See Counselor

Cost: None

Through the Distance Education Program certain college classes are available to junior and senior high school students via Cable TV (UNR and TMCC) or on the web (UNR and TMCC). For Cable TV classes, a course may be offered at the same time to college students in a “live” setting on campus. Students should consult a Distance Education brochure or contact one of the offices listed below since the offerings are limited. Some Distance Education courses are offered for Dual Credit that may be applied to high school elective credit needed for high school graduation. Fees for courses will vary at the two institutions; fee reductions may be available to some students. Students interested in the Distance Education Program will need to complete appropriate registration forms. FOR MORE INFORMATION: Contact the Office of Independent Learning at UNR (784-4652) for the web classes, the Office of Extended Studies at UNR (784-4046) for electronic distance education, or the Office of Distance Education at TMCC (673-7814) (<http://www.tmcc.edu/webcollege/>).