

WOOSTER HIGH SCHOOL



COURSE OFFERING GUIDE 2011-2012

EARL WOOSTER HIGH SCHOOL

ADMINISTRATION

Principal.....Debra Biersdorff
Assistant Principal.....Kevin Carroll
Assistant Principal.....Leah Keuscher
Assistant Principal.....TBA
Dean of Students.....Amy Marable
IB Coordinator.....TBA

COUNSELORS

A - C.....Casey McCann
D - H.....Erin Danielsen (Lead Counselor)
I - M.....Lisa Reimers
N - RKelli Moore
S - Z.....David Erickson
Gear Up.....Sheryl Hicks

DEPARTMENT LEADERS

English.....Wesley Reid
Mathematics.....Marly Barainca
Science.....Rand Henjum
Social Studies.....Valerie Bayarddevolo-Fine
Special Education.....Teresa Quintana
P.E./Health.....Ron Malcolm
HSROTC.....Mike Shields
World Languages & ELL.....Mary Geyer
Arts & Technology.....John Warden

CONTACT INFORMATION

Earl Wooster High School
1331 E. Plumb Lane
Reno, NV 89502
Phone: (775) 333-5100
Fax: (775) 333-5108
www.washoe.k12.nv.us/wooster



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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)

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.

EXTENDED LEARNING TIME

Extended Learning Time (ELT) is designed to help students successfully build a bridge to their future by supporting and enriching the learning experience for all students and staff at Earl Wooster High School. It is an extension of the Academic Classroom and is mandatory for all students in grades 9-12. This extended learning period will build and reinforce skills in reading, writing, mathematics, study skills and test preparation including NHSPE, PSAT, SAT and ACT.

There are two major components to ELT:

- Focused academic support
- Building student teacher relationships

INTERNATIONAL BACCALAUREATE PROGRAM

The International Baccalaureate Program (IB) 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. IB students can earn college credit by taking examinations at the end of their junior and senior year. The student who elects this course of study is responsible for the commitment made to its rigors. Students who are selected will be provided academic, social and leadership experiences that will prepare them to compete with any student from any program in the world. Students interested in this program should be highly motivated and willing to work beyond the minimum requirements of the Washoe County School District.

To be an IB diploma candidate the IB student must fulfill the following: Participate in six IB subjects. Three must be at higher level (HL) (240 hours) and three at the standard level (SL) (150 hours); Take IB examinations in each of the six subject areas (each student is responsible for paying an entry fee and the cost* of all six exams); Write an original essay (called the Extended Essay) of approximately 4000 words; Take the Theory of Knowledge class; Participate in 150 hours of C.A.S. (Creativity, Action, Service).

*IB entry fee is approximately \$150 for Diploma Candidates (1 time fee) or \$150 per year for Non-Diploma students. Exams are approximately \$100.00 each.

IB PROGRAM APPLICATION PROCEDURE

To qualify for selection to the IB Program, students must complete the IB Application Form by March 1st. **Please contact our IB Coordinator at 333-5100 or visit our website at www.washoe.k12.nv.us/wooster to download our application, and get information about IB, courses of study, athletic eligibility, etc.**

IB/AP CLASS EXPECTATIONS

All students in Honors, AP or IB courses must have an agreement signed by the student and their parents. Students who are enrolled in IB/AP classes must meet "IB/AP Class Guidelines" in academics, citizenship, and attendance, including the following:

- Maintain at least a "C" scholastic average in the class.
- Maintain at least a "B" in citizenship in the class.
- Attend all class sessions.
- Take the IB/AP Exam; see the section titled IB/AP EXAM for requirements regarding fees for IB/AP exams.

Academic integrity and adherence to the highest levels of productivity are expected of all students taking IB/AP classes. If a student is not performing at a level appropriate for the class and/or attendance is jeopardizing performance, the student will be required to attend ten tutoring sessions during ELT or after school to support the problem. If after the student has completed the ten sessions the teacher and student agree that a change in schedule is needed the following procedure will be employed.

The teacher will request a conference with the student, the student's parents/guardians, the Department Leader for the department and the student's counselor. The purpose of the conference will be to set guidelines for student performance and/or attendance in order for the student to remain in the class. If after an agreed upon length of time, the student's performance and/or attendance is still not meeting the outlined standards, the student will be transferred from the class. If a student is removed from an IB/AP class to a regular class, he/she takes with him/her the average of grades (both academic and citizenship) earned to that date in the original class, as well as the absences accrued to that date. If no regular level class is available, the student may be transferred to another class for the remainder of the semester and receive no credit.

THE GATEWAY COURSE OF STUDY

(Administrative Regulation 6511)

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

- 4 years of math
- 3 years of science
- 6 courses as seniors

Exceptions: Per Administrative Regulations 6511, students may be granted exceptions on a limited, case-by-case basis. Exceptions may be granted under the following conditions:

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

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

HIGH SCHOOL GRADUATION REQUIREMENTS

(Administrative Regulation 5127)

The REQUIRED COURSES are as follows:

| | |
|-----------------------------------|--------------------------|
| English | 4.0 credits |
| Mathematics | 3.0 credits |
| Science | 2.0 credits |
| World History/World Geography | 1.0 credit |
| US History | 1.0 credit |
| American Government | 1.0 credit |
| Arts/Humanities/Occupational Ed. | 1.0 credit |
| PE/HSROTC or approved equivalency | 2.0 credits |
| Health or approved equivalency | .5 credit |
| Computer Literacy | .5 credit |
| <u>Electives</u> | <u>6.5 credits</u> |
| GRAND TOTAL | 22.5 credits to graduate |

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

TYPES OF DIPLOMAS

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

STANDARD DIPLOMA

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

INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

This student will have completed the course requirements of the IB program and will have passed all required sections of the NHSPE. See "IB Program" information stated previously.

ADVANCED DIPLOMA

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

HONORS DIPLOMA

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

ADJUSTED DIPLOMA

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

CAREER & TECHNICAL EDUCATION ENDORSEMENT

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

CERTIFICATE OF ATTENDANCE

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

GED

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

REQUIRED COURSES FOR GRADUATION DIPLOMAS

| DIPLOMA TYPES & REQUIRED COURSES | STANDARD DIPLOMA | ADVANCED DIPLOMA | HONORS DIPLOMA | IB DIPLOMA | GATEWAY REQS | MILLINIUM REQS |
|----------------------------------|------------------|------------------|-----------------|---------------------|--------------|------------------|
| ENGLISH | 4 | 4 | 4 | 4 | 4 | 4 |
| MATH | 3 | 4 | 4 | 4 | 4 | 4 |
| SCIENCE | 2 | 3 | 3 | 3 | 3 | 3 |
| AMERICAN GOVERNMENT | 1 | 1 | 1 | 1 | 1 | 1 |
| U.S. HISTORY | 1 | 1 | 1 | 1 | 1 | 1 |
| WORLD HISTORY/WORLD GEOG.Y | 1 | 1 | 1 | 1 | 1 | 1 |
| PE/HSROTC | 2 | 2 | 2 | 2 | 2 | 2 |
| ARTS/HUMANITIES/TECH | 1 | 1 | 1 | 1 | 1 | 1 |
| COMPUTER LITERACY | .5 | .5 | .5 | .5 | .5 | .5 |
| HEALTH/ROTC | .5 | .5 | .5 | .5 | .5 | .5 |
| WORLD LANGUAGE | 0 | 0 | 2* | 4** | 0 | 0 |
| ELECTIVES | 6.5 | 6 | 4 | 2.5+ | VARIES | 4.5 |
| TOTAL | 22.5 | 24 | 24 | 24.5+ | 22.5 | 22.5 |
| # HONORS CREDITS | N/A | N/A | 8 | 8+ | N/A | N/A |
| REQUIRED GPA | | 3.25 WEIGHTED | 3.4 WEIGHTED | DETERMINED BY IB | | 3.25 WEIGHTED |

*Two years in the same world language

**Four years in the same world language

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

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

NEVADA HIGH SCHOOL PROFICIENCY EXAM

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

Students who do not pass one or more sections of the HSPE during the first attempt must participate in testing sessions scheduled during the fall and spring of the 11th grade year and then at various times during the 12th grade year. However, prior to all testing attempts after the junior year, students must receive a minimum of 20 hours of remediation or be enrolled in an approved course in the area(s) in which they have not passed the test.

There is an alternative criteria for a standard High school diploma for certain pupils who fail to pass the Science and/or Writing portions of the HSPE. In order for students to exercise the option to attempt the Alternative Science and/or Writing Assessments they must:

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

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

REQUIRED NUMBER OF CLASSES

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

GRADES

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

FINAL EXAMINATIONS

Washoe County School District guidelines require a final examination of all students in all courses which award one-half (.5) credit or more. Appropriate semester tests may consist of skill or performance tests as well as oral or written examinations, depending upon the objectives of the course and the nature of the learning activities of the class. The ability to express ideas is a significant goal of educational programs; therefore, essay test questions should be included as part of the final examination in classes in which teachers have used written evaluation in the course of instruction. Students who miss a semester final and do not make it up within the first three weeks of the following semester will fail the course. The grade weight of the semester exam may be up to 20% of the semester grade. No exams will be given early.

CREDITS

Most classes in the WCSD instructional program award one-half (.5) credit for one semester's work. The school year is divided into two semesters. Credit is awarded at the end of each semester to students who have met the 90% attendance requirement, have completed work successfully, and have taken the final examination. Students must be enrolled in a course within the first twenty days in a semester to receive credit in that course. Students who withdraw from a class after the eleventh week of the semester will

receive an “F” no matter what the actual grade was at the time of withdrawal. Students who are not able to complete the required work for a course or who are unable to take the final exam may receive an “incomplete” provided there has been contact/approval by the students counselor or administration. Incompletes must be made up within three weeks after the beginning of the next semester or the incomplete becomes an “F” and no credit is awarded. It is the student’s responsibility to make contact with the teacher to arrange to complete the necessary work.

REPORTING TO PARENTS

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

AUDITING A COURSE

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

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

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. Audits require administrative approval.

REPEATING A CLASS

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

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

ALTERNATIVE MEANS OF EARNING CREDIT

Administrative Regulation 5127.1 limits the maximum number of credits from alternative means that may

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

OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

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

ACADEMY ARTS, CAREERS AND TECHNOLOGY (AACT)

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

If you want to know more about the AACT, call the office at 861-4418 or e-mail the Principal, Mrs. Janis McCreary, at jmccreary@washoe.k12.nv.us or the Counselor, Mr. Bryan Hakanson, at bhakanson@washoe.k12.nv.us. You may also visit us at 380 Edison Way, Reno, NV. Additionally, we’ve listed the courses that AACT offers at the end of our course-offering guide.

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

WCSD course titles which include the notation “AP” or “Advanced Placement” are year-long courses and ALL requirements must be met before the “AP” designation is awarded. Students register for AP courses during regular high school pre-registration each spring. Exams are given on a predetermined schedule in May of each year at an approximate cost of approximately \$90 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. Exam results are available to students and colleges in July. For more information about the AP program or AP classes, contact your guidance counselor at Wooster High School.

CREDIT BY EXAM

Students who wish to challenge certain high school courses in world language, math, and computer literacy

may take a CBE (Credit By Exam) through the Supplemental Credit Office of the Washoe County School District. The exam fee is \$50 for WCSD students. A passing score will earn the student high school credit.

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

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

COLLEGE ADMISSIONS TEST

As part of the admissions process students who plan to attend a college, university, or community college will take one or both of the college entrance exams (SAT Reasoning and/or ACT). High scores on one or more sections of these exams may allow the student to waive a beginning college course and earn initial placement in a higher-level course. SAT Subject Test scores may also be used for admissions and/or enhanced placement. Register on the web for SAT Reasoning and SAT Subject tests at www.collegeboard.com and for ACT at www.act.org, or contact your counselor for registration materials and/or additional information.

CONCURRENT ENROLLMENT

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

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

DISTANCE EDUCATION (ELECTRONIC DELIVERY)

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

For more information, contact the Office of Independent Learning at UNR (784-4652) for the web classes, the Office of Extended Studies at UNR (784-4046) for electronic distance education, or the Office of Distance Education at TMCC (673-7814) (www.tmcc.edu/e-learning).

DUAL CREDIT

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

students through correspondence or through their web-based programs (see Distance Education above).

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

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

EARLY COLLEGE

The Early College Program is an organized way for qualified high school students to take regular UNR courses for university credit. Courses are taught AT the college by college professors TO college students. High school students attend class on the UNR campus. Participants must be juniors or seniors at area high schools who will complete all graduation requirements on schedule. Parent/counselor/administrator approval is required. Students may take any UNR course for which they are qualified except courses which are offered for AP or IB credit at the high school. Credit earned will become part of the student's university transcript, but is not recorded on the high school transcript unless the student also enrolls for Dual Credit. Early

College students will pay about 2/3 the cost of the university course, but must also be responsible for books, supplies, lab fees, and transportation to the campus. Part of the program involves mandatory advisement and regular contact with the Office for Prospective Students. For more information about early college, contact the Office for Prospective Students at UNR, 682-5914.

INTERNATIONAL BACCALAUREATE PROGRAM (IB)

The International Baccalaureate program is a comprehensive and rigorous college prep program in which college-level classes are offered TO high school students AT the high school (Earl Wooster) and taught by IB trained high school teachers. Participating juniors and seniors may earn the IB Diploma or IB certificates. Diploma candidates participate in six IB subjects (three for two years and three for at least one year), take the IB exam in each of the six subject areas, write an Extended Essay of approximately 4000 words, take a Theory of Knowledge class, and participate for at least 150 hours of IB community service (Creativity, Action and Service). Certificate candidates may take exams in one or more subject areas. There is a per capita fee and a registration fee for the IB program in addition to an exam fee for each subject exam taken. Exams are taken at the end of the junior and/or senior years. Students enrolled in an IB class are required to take the exam in that course. IB students may be eligible for college credit depending on their scores on IB examinations.

The IB program is offered at Earl Wooster High School and is available to all high school students in Washoe County, regardless of zoning. Students who are accepted into the IB program will withdraw from their zoned high school and attend Earl Wooster High School full time. For more information, see the previous section about IB in this course-offering guide, or contact Earl Wooster High School at 333-5100, or visit our website at www.washoe.k12.nv.us/wooster.

TECH PREP

College Tech Prep is offered in Career & Technical Education courses in each high school, and at the

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

- Be a high school junior or senior
- Enroll in a Tech Prep Articulated course
- Complete a College Tech Prep application
- Earn a grade of B or better in the course

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

For more information, talk with your high school guidance counselor, visit the Career Center at your high school or look at the Career and Technical Education web site: www.washoe.k12.nv.us/cte/ and click on College Tech Prep.

TMCC HIGH SCHOOL

This high school, located on the Dandini campus of Truckee Meadows Community College, is open to juniors and seniors who currently attend any Washoe County high school, regardless of zoning. Students enrolled at TMCC High School should have already completed most of the requirements to graduate from high school due to the fact that only English, US History, Government, and math are taught at the high school level. Other classes taken by the student are graduation electives and are attained through college classes at TMCC. TMCC High School students may take as many as four TMCC college classes at no charge and apply those credits to electives needed for high school graduation. Students are responsible for expenses associated with college classes such as books, supplies, and transportation to the campus. As with other dual credit programs, not all colleges accept courses taken for dual credit so it is important to check with the admissions office at your intended college/university to see what their policy is.

Students who wish to enroll in TMCC High School must complete an application and be accepted to the program. Students who are accepted must withdraw from their zoned high school. Students must understand that TMCC High School does not have sports teams, cheerleaders, music programs, and many other activities available at the traditional high school. For more information, talk with your high school guidance counselor.

GOVERNOR GUINN MILLENNIUM SCHOLARSHIP

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

Present funding for the Gov. Guinn Millennium Scholarship program ensures its financial viability through at least Fiscal Year 2011. In the 2011 Legislative Session, a decision will be made based on the budget and the long-term merits of continuing the program beyond the current school year. To qualify students must meet five criteria:

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

| | |
|--|----------------|
| English | 4 Units |
| Math (including Algebra II) | 4 Units |
| Natural Science..... | 3 Units |
| <u>Social Science and History.....</u> | <u>3 Units</u> |
| TOTAL..... | 14 Units |

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

CITIZENSHIP

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

DOLLAR VALUE

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

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

ADDITIONAL INFORMATION

Millennium Scholarship eligibility is determined by the student's high school. Student names are submitted by the school registrar to the District, three times per year: at the end of the first semester; after graduation in June; and after summer graduation in August. After the student's name is submitted by PPA&A to the State Treasurer's Office, the student can expect to receive an award packet with an acknowledgement of award form which must be returned to the State Treasurer's Millennium Scholarship Office either via U.S. Mail or online. Potential Millennium Scholars are not listed on the school's graduation program.

For more information regarding the Millennium Scholarship, contact Jennifer Todd, Public Policy, Accountability and Assessment at 348-0204.

POST-SECONDARY OPTIONS

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

COLLEGE ENTRANCE REQUIREMENTS

College entrance requirements vary. For information as to whether or not a course you wish to take will be accepted at a college or other school, it is strongly suggested that you contact the post-secondary institution(s) that you might be considering. Entrance requirements for the University of Nevada System and Truckee Meadows Community College follow.

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

NCAA ELIGIBILITY

If you think you might be interested in college sports, you should know that the NCAA (National Collegiate Athletic Association) has very strict requirements you must fulfill in high school in order to participate in Division I or Division II intercollegiate athletics. The NCAA Eligibility Center must determine your initial eligibility status. A brief summary of NCAA requirements follows, but since regulations may change from year to year, interested students should consult the most current NCAA Guide for the College-Bound Student-Athlete or the NCAA website.

- Graduate from high school.
- Earn a grade point average (GPA) of at least 2.0 in a core class of 16 designated academic subjects (14 for Division II).
- Note that correspondence, independent study, and supervised curriculum courses may be used to meet the core-course requirement only under certain conditions. CBE will not count toward the core-course requirement.
- Note: It is the responsibility of the student and his/her family to assure any correspondence courses or independent study classes meet NCAA core requirements.
- Courses at the proficiency level or in alternative education classes may not be used as core courses.
- Courses taken in the eighth grade may not be used to satisfy the core curriculum requirements, regardless of the course content or level. All core course requirements must be completed prior to high school graduation.
- Earn a combined score (CR+M) of at least 820 on the SAT or a sum of the four subject test scores of at least 68 on the ACT. These are minimum numbers and must be accompanied by a core course GPA of 2.5 or above. The lower the GPA (to a minimum of 2.0), the higher the SAT or ACT score must be. A 2.0 in the core courses requires at least a 1010 (CR+M) on the SAT or a sum score of at least 86 on the ACT.
- Complete and return the NCAA Eligibility Center Form. This is usually done in your junior year. There is a fee to submit this form. The fee may be waived if you qualify for a fee waiver for the SAT or ACT.
- Submit a separate transcript from EACH high school outside of WCSD that you have attended.
- Know about recruiting rules. You may jeopardize your eligibility in a number of ways including number and type of contacts made with the college, accepting certain gifts, using drugs, accepting payment for using your athletic skill (for example in a TV commercial), etc.

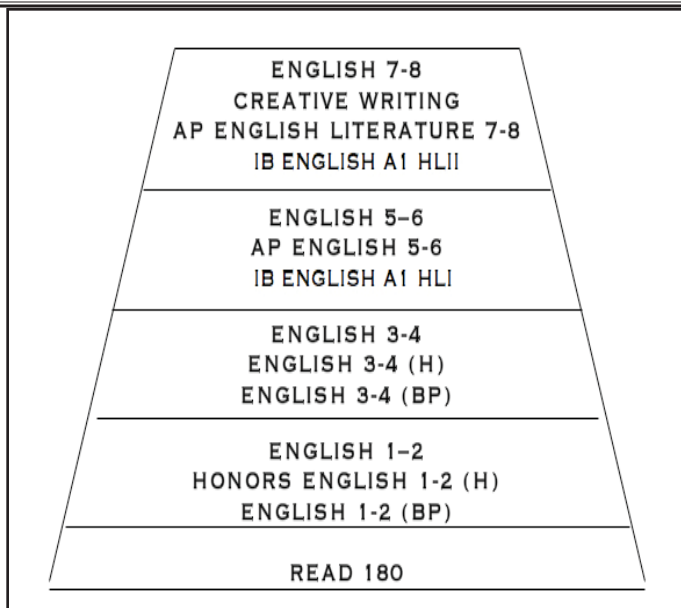
For more details and guidance, talk with your counselor and your coach. To contact the NCAA write to P.O. Box 6222, Indianapolis, Indiana 46206 or 317-917-6222. The Eligibility Center number is 877-262-1492 or go to the web address at www.eligibilitycenter.org.

TITLE IX

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

WOOSTER HIGH SCHOOL COURSE LIST

ENGLISH



ENGLISH 1-2

COURSE #: 1201 / 1202

GRADES: 9

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

ENGLISH 1-2 (H)

COURSE #: 1203 / 1204

GRADES: 9

CREDITS: .5 / SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

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 Advanced Placement English courses. There is an emphasis on critical thinking skills and literary analysis. This course may have a summer assignment (consult instructor).

Prerequisite: Teacher/counselor recommendation and a “B” or above in 8th grade English. A writing sample is required. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ENGLISH 1-2 (BP)

| | |
|---------------------------------|-------------------------|
| COURSE #: 1205/1206 | GRADES: 9 |
| CREDITS: .5 / SEMESTER (HONORS) | PREREQUISITE: SEE BELOW |
| 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 two-year Higher Level International Baccalaureate (IB) English program. There is an emphasis on critical thinking skills and literary analysis. This course may have a summer assignment (consult instructor).

Prerequisite: Teacher/counselor recommendation, and a "B" or above in 8th grade English. A writing sample is required. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ENGLISH 3-4

| | |
|------------------------|---------------------------|
| COURSE #: 1211 / 1212 | GRADES: 10 |
| CREDITS: .5 / SEMESTER | PREREQUISITE: ENGLISH 1-2 |
| LENGTH: YEAR | COST: \$3.00 |

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

ENGLISH 3-4 (H)

| | |
|---------------------------------|-------------------------|
| COURSE #: 1213/1214 | GRADES: 10 |
| CREDITS: .5 / SEMESTER (HONORS) | PREREQUISITE: SEE BELOW |
| LENGTH: YEAR | 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 Advanced Placement English courses. There is an emphasis on critical thinking skills and literary analysis. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of English 1-2. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ENGLISH 3-4 (BP)

| | |
|---------------------------------|-------------------------|
| COURSE #: 1215/1216 | GRADES: 10 |
| CREDITS: .5 / SEMESTER (HONORS) | PREREQUISITE: SEE BELOW |
| LENGTH: YEAR | COST: \$3.00 |

This course covers the same materials 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 two-year Higher Level International Baccalaureate (IB) English program. There is an emphasis on critical thinking skills and literary analysis. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of English 1-2. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ENGLISH 5-6

COURSE #: 1231 / 1232

GRADES: 11

CREDIT: .5 / SEMESTER

PREREQUISITE: ENGLISH 3-4

LENGTH: YEAR

COST: \$3.00

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

ADVANCED PLACEMENT ENGLISH 5-6

COURSE #: 1243 / 1244

GRADES: 11

CREDITS: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$3.00 + MANDATORY AP EXAM FEE (\$90)

AP English 5-6 focuses on language and composition as they apply to rhetoric, argument, 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, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of English 3-4; open enrollment; students must have the desire and discipline to study English at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB ENGLISH A1 HL I

COURSE #: 1237 / 1238

GRADES: 11

CREDITS: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$3.00 + OPTIONAL AP EXAM FEE

This course is the first part of a two-year higher level English International Baccalaureate course. Students in this honors level class will study literary works 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. 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 exam while enrolled in this course - additional fees apply (see AP Course description above). See your counselor for more information.

Prerequisite: Successful completion of English 3-4; open enrollment; students must have the desire and discipline to study English at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ENGLISH 7-8

COURSE #: 1251 / 1252

GRADES: 12

CREDIT: .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, and research. The language skills will focus on mastery of standard usage issues and experimentation with style. Students will continue to refine their skills in writing as they read, analyze, and critique a variety of texts. Fiction and non-fiction texts will focus primarily on British and world authors.

This course requires a senior project to be completed first semester to take the place of a final exam, including mentorship, a research paper, an oral presentation, community hours and a physical product. The majority of the work for this project will be completed outside of class.

CREATIVE WRITING

COURSE #: 1321-1322

GRADES: 12

CREDIT: .5 / SEMESTER

PREREQUISITE: ENGLISH 5-6

LENGTH: YEAR

COST: \$3.00

This course includes a study of how poems, short stories and essays are written with regard to the craft or technique used by professional writers to achieve their effects. Students will turn in works of their own for response and discussion. In addition to studying creative writing, the class will produce the creative writing magazine, Colt's Tale. This class satisfies the English 7-8 requirement.

This course requires a senior project to be completed first semester to take the place of a final exam, including mentorship, a research paper, an oral presentation, community hours and a physical product. The majority of the work for this project will be completed outside of class.

ADVANCED PLACEMENT ENGLISH LITERATURE 7-8

COURSE #: 1263/1264

GRADES: 12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$3.00 + MANDATORY AP EXAM FEE

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, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

This course requires a senior project to be completed first semester to take the place of a final exam, including mentorship, a research paper, an oral presentation, community hours and a physical product. The majority of the work for this project will be completed outside of class.

Prerequisite: Successful completion of English 5-6; students must have the desire and discipline to study English at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB ENGLISH A1 HL II

COURSE #: 1261/1262

GRADES: 12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$3.00 + MANDATORY IB EXAM FEE +
OPTIONAL AP EXAM FEE

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, which costs approximately \$100.00. 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 (see AP Course description above). See your counselor for more information.

Prerequisite: Successful completion of IB English 1A HLI; students must have the desire and discipline to study English at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

READ 180 (I - II)

COURSE #: 1115/1116

GRADES: 9-12

CREDITS: .5 /SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR

COST: NONE

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

READ 180 (III-IV)

COURSE #: 1117/1118

GRADES: 9-12

CREDITS: .5 /SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR

COST: NONE

The second year of Read 180 is intended for students who continue to need extra help in reading. Students will continue their learning of functional reading skills, including word recognition, decoding, vocabulary, and comprehension. Emphasis is placed on developing knowledge, strategies, and attitudes students need to improve students' reading achievement and engagement. It also provides students with strategies for content area and life-skills reading. Instruction is delivered through Read 180 computer software, small and whole group instruction, and independent reading. Students earn elective credit for this course; it does not fulfill one of the English credits required for graduation.

ENGLISH AS A SECOND LANGUAGE

ELL MULTICULTURAL EDUCATION

COURSE #: 7651 / 7652

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST RESULTS

LENGTH: SEMESTER

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).

ELL LITERACY SKILLS

COURSE #: 7623-7624

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST RESULTS

LENGTH: SEMESTER

COST: NONE

This course is intended for incoming ELL students who have low academic skills in their native language. 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 English credit per semester. This course should be taken concurrently with ELL Beginning English and ELL Beginning Reading/Composition

ELL BEGINNING ENGLISH

COURSE #: 7611 / 7612

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST 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. Students will read short selections and answer oral and written questions to practice basic writing skills. The vocabulary development in this course includes frequently used words in daily conversation. This course should be taken concurrently with ELL Literacy Skills and ELL Beginning Reading/Composition. Students may earn a maximum of 2 English credits from ELL English courses.

ELL BEGINNING READING & COMPOSITION

COURSE #: 7621 / 7622

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST RESULTS

LENGTH: SEMESTER

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 the comprehension of high-interest content readings. Students learn a balanced approach of English, authentic literature and informational text. 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 Literacy Skills and ELL Beginning English. This is a full year course granting elective credit.

ELL INTERMEDIATE ENGLISH

COURSE #: 7613/7614

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST 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.

ELL INTERMEDIATE READING AND COMPOSITION

COURSE #: 7625/7626

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST 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.

ELL ADVANCED ENGLISH

COURSE #: 7615/7616

GRADES: 9-12

CREDIT: .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

ELL WORLD HISTORY

COURSE #: 7631 / 7632

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST RESULTS

LENGTH: YEAR

COST: NONE

Through reading assignments, lecture, class discussion, media, guest presentations, group activities and simulation, students will increase understanding of Western cultural heritage and will also become aware of important developments in other cultures. Topics of study will range from ancient civilization to the contemporary world. Students will be expected to: 1) understand and interpret written material; 2) present ideas and concepts to others; 3) listen and take notes; 4) utilize resources in the library and computer lab. While no special ELL material is required, the course is designed to include a variety of ELL instructional strategies with an emphasis on sheltered instruction. For that reason,

ELL US HISTORY

COURSE #: 7633 / 7634

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST RESULTS

LENGTH: YEAR

COST: NONE

This course offers a survey of the cultural, social, economic, and political developments of the United States from discovery to the present. Students will acquire a knowledge and appreciation of this country's history and its role in the world. Instruction will be through reading assignments, class discussion, media, lecture and group work. The course is designed to include a variety of ELL instructional strategies with an emphasis on sheltered instruction.

ELL AMERICAN GOVERNMENT

COURSE #: 7635 / 7636

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: ELL TEST RESULTS

LENGTH: YEAR

COST: NONE

This course is designed to prepare students for full and active participation in the United States. Participation depends on an understanding of the foundations on which U.S. democracy is based. Students will develop an understanding of the purpose, foundation, function, and structure of all levels of government through reading and examination of the executive, legislative, and judicial branches. Additionally, students will study the U.S. Constitution, U.S. citizenship, political parties, elections, voting, interest groups, economic systems, and foreign and domestic policy. They will have the opportunity to become informed through discussions of current events and issues. While no special ELL material is required, the course is designed to include a variety of ELL instructional strategies with an emphasis on sheltered instruction.

ELL MAINSTREAM SUPPORT

COURSE #: 7661 / 7662

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: SEMESTER

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 ACADEMIC ENGLISH

COURSE #: 7619/7620

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: SEE BELOW

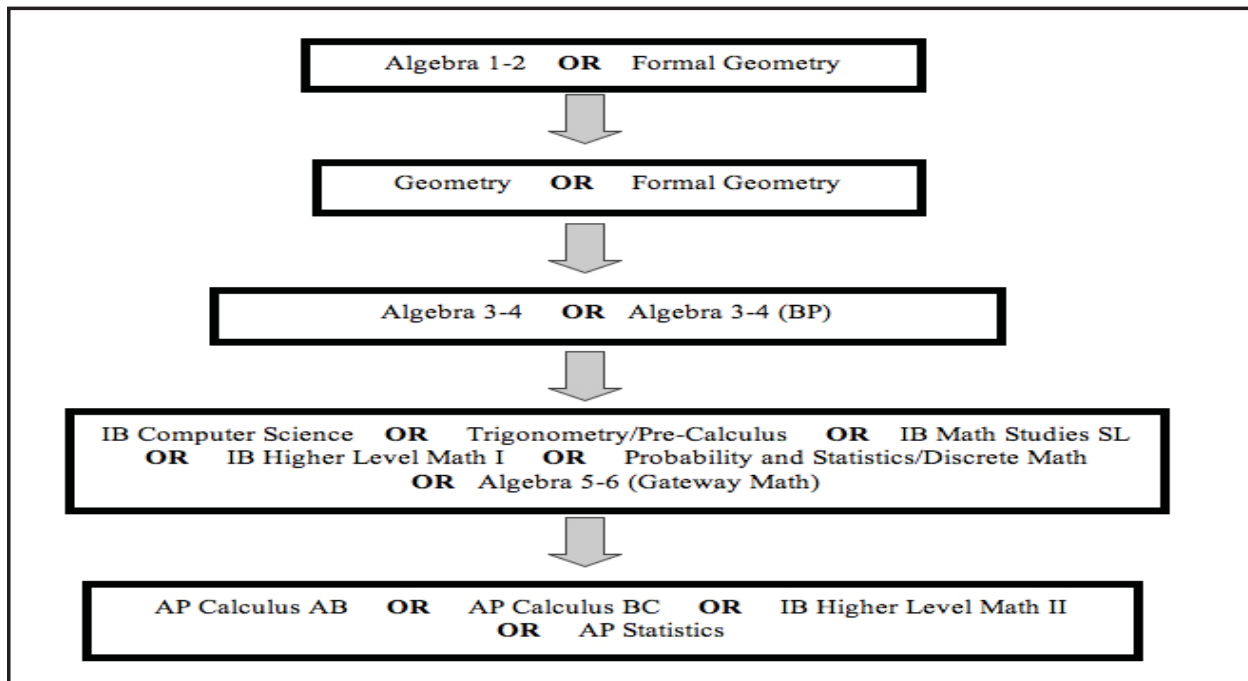
LENGTH: SEMESTER

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.

MATHEMATICS



ALGEBRA 1-2

COURSE #: 2201/2202

GRADES: 9-10

CREDIT: .5 / SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR

COST: \$5.00

This is one-year course designed to teach the fundamentals of elementary algebra. This course lays the foundation of knowledge and skills to meet the NV state mathematics standards for high school students. A strong foundation in algebra is needed for subsequent mathematics courses and for the NV High School Proficiency Exam (NHSPE). The mathematics standards studied include all 5 strands: Numbers, Number Sense, and Computation; Patterns, Functions and Algebra; Measurement; Spatial Relationships, Linear Geometry; and Data Analysis. Throughout the year, students will be expected to develop the ability to reason and communicate mathematically, apply learned concepts to new problem-solving situations and exhibit increased confidence in their ability to solve mathematical problems.

GEOMETRY 1-2

COURSE #: 2211/2212

GRADES: 9-10

CREDIT: .5 / SEMESTER

PREREQUISITE: ALGEBRA 1-2

LENGTH: YEAR

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 may enroll in Algebra 3-4 and Geometry concurrently in order to take Calculus in high school.

FORMAL GEOMETRY 1-2 (H)

COURSE #: 2215/2216
CREDIT: .5 / SEMESTER (HONORS)
LENGTH: YEAR

GRADES: 9-10
PREREQUISITE: SEE BELOW
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; 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. An ability to think abstractly is critical for successful completion of this course. Students planning careers in any occupation will benefit from this class. Students may enroll in Algebra 3-4 and Formal Geometry 1-2 concurrently in order to take Calculus in high school. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of Algebra 1-2; students must have the desire and discipline to study mathematics at a rigorous, college-level pace. Incoming Freshmen should have passed the Algebra CBE. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ALGEBRA 3-4 (H)

COURSE #: 2221/2222
CREDIT: .5 / SEMESTER (HONORS)
LENGTH: YEAR

GRADES: 10-12
PREREQUISITE: SEE BELOW
COST: \$5.00 + GRAPHING CALCULATOR

This is a one-year course, which strengthens and expands the techniques and concepts learned in Algebra 1-2 algebra. This course will strengthen the student's problem solving and algebraic skills in preparation for advanced mathematics courses. The major topics of study are: equations and inequalities; relations and functions; domain and range of parent functions; systems of equations and inequalities; matrices; Venn Diagram; polynomials and polynomial functions; Complex numbers; quadratic equations; rational and radical functions, exponential and logarithmic functions; Conic sections: circle and parabola; and conditional, binomial and normally distributed probabilities. 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. Graphing calculator is required. Students may enroll in Algebra 3-4 and Geometry concurrently in order to take Calculus in high school.

Prerequisite: Completion of Algebra 1-2 and current enrollment/completion of Formal Geometry or Geometry.

ALGEBRA 3-4 (BP)

COURSE #: 2225/2226
CREDIT: .5 / SEMESTER (HONORS)
LENGTH: YEAR

GRADES: 10-12
PREREQUISITE: SEE BELOW
COST: \$5.00 + GRAPHING CALCULATOR

This is a one-year algebra course designed to prepare students for the IB program. This course is the same as the Algebra 3-4 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 (consult instructor).

Prerequisite: Successful completion of Algebra 1-2 and Formal Geometry. 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.

TRIGONOMETRY/PRE-CALCULUS (H)

COURSE #: 2231/2232

GRADES: 11-12

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + GRAPHING CALCULATOR

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; solve polynomial equations to find all solutions; Amortization calculations; and regression models to predict future values. 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. Graphing calculator is required. This class may require a summer assignment (consult instructor).

Prerequisite: Successful completion of Algebra 3-4; Grade of C or better is recommended. 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 MATH STUDIES SL

COURSE #: 2283/2284

GRADES: 11-12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + MANDATORY IB TEST FEE +
GRAPHING CALCULATOR

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, which costs approximately \$100.00. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of Algebra 3-4 or Algebra 3-4 (BP). 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/DISCRETE MATHEMATICS (H)

COURSE #: 2243/2244

GRADES: 11-12

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: ALGEBRA 3-4

LENGTH: YEAR

COST: \$5.00 + GRAPHING CALCULATOR

This course is designed to provide students with opportunities to explore concrete concepts, probability statistics and discrete mathematics. The first semester is spent studying probability and statistics topics including probability distributions, hypothesis testing, confidence intervals, correlation, regression, and experimental design. Students will be provided with opportunities to collect and analyze data relevant to students and draw conclusions based on this analysis. The second semester will involve a study of discrete mathematics. It will include such topics as election theory, modeling with graph theory, linear programming, various number systems, and financial topics of compound interest, annuities, installment buying, and amortization. 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. Graphing calculator is required.

ADVANCED ALGEBRA APPLICATIONS 5-6 (GATEWAY MATH) (H)

COURSE #: 2241/2242

GRADES: 11-12

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: ALGEBRA 3-4

LENGTH: YEAR

COST: \$5.00

This is a one year course designed to build upon the concepts presented in Algebra 3-4. Students will apply Algebra 3-4 concepts in real-life contexts to strengthen and expand problem solving, numerical literacy and application skills in preparation for post-secondary choices including the world of work, technical training or the military. The course will consist of four modules: Math in Finance; Math in the Fine Arts; Math in Technology and Math in Health Issues. Mathematics topics that will be imbedded into the four modules include: Functions (Linear, Quadratics, Exponentials, Logarithms, Rational, and Polynomial); Geometry and Measurement (including Conics); Linear Programming; Probability and Data Analysis.

AP CALCULUS AB

COURSE #: 2255/2256

GRADES: 11-12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + MANDATORY AP EXAM FEE +
GRAPHING CALCULATOR

This is a one-year course designed to prepare students for the Advanced Placement Calculus AB exam. 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. Graphing calculator is required. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of Trigonometry/Pre-Calculus, math studies or IB Math HL I; 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.

AP CALCULUS BC

COURSE #: 2257/2258

GRADES: 11-12

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + MANDATORY AP EXAM FEE +
GRAPHING CALC.

This is a one-year course designed to offer a formal Advanced Placement Calculus BC course for those students who have completed the equivalent of four years of college preparatory mathematics and have working knowledge of functions: linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric and piecewise - defined. The major topics of study are: functions, graphs and limits including parametric, polar and vectors; derivatives and applications of derivatives; integrals, applications of integrals, and fundamental Theorem of Calculus; anti-differentiation and applications of anti-differentiation; and polynomial approximations and series. Students apply skills and information acquired in previous math courses. Graphing calculator is required. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of Trigonometry/Pre-Calculus, AP Calculus AB, math studies or IB Math HL I.; 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.

AP STATISTICS

COURSE #: 2271/2272

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + AP EXAM FEE + GRAPHING CALC.

This is a one-year course designed to offer Statistics to those students wishing to study the topic at or on par with the university level. The major topics of study are Inferential and descriptive statistics, Data Collection and Analysis, Data Distributions, Probability, and One- and Two-Sample Hypothesis Testing and Probability: general rules and distributions. Graphing calculator is required. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

Prerequisite: Successful completion of Trigonometry/Pre-Calculus, math studies or IB Math HL I.; 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 I

COURSE #: 2285/2286

GRADES: 11-12

CREDIT: .5 /SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + GRAPHING CALC. + OPTIONAL AP EXAM FEE.

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.

Students may also wish 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.

Prerequisite: Successful completion of Algebra 3-4 (BP) or math studies; 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: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 & MANDATORY IB EXAM FEE + GRAPHING CALC. + OPTIONAL AP EXAM FEE.

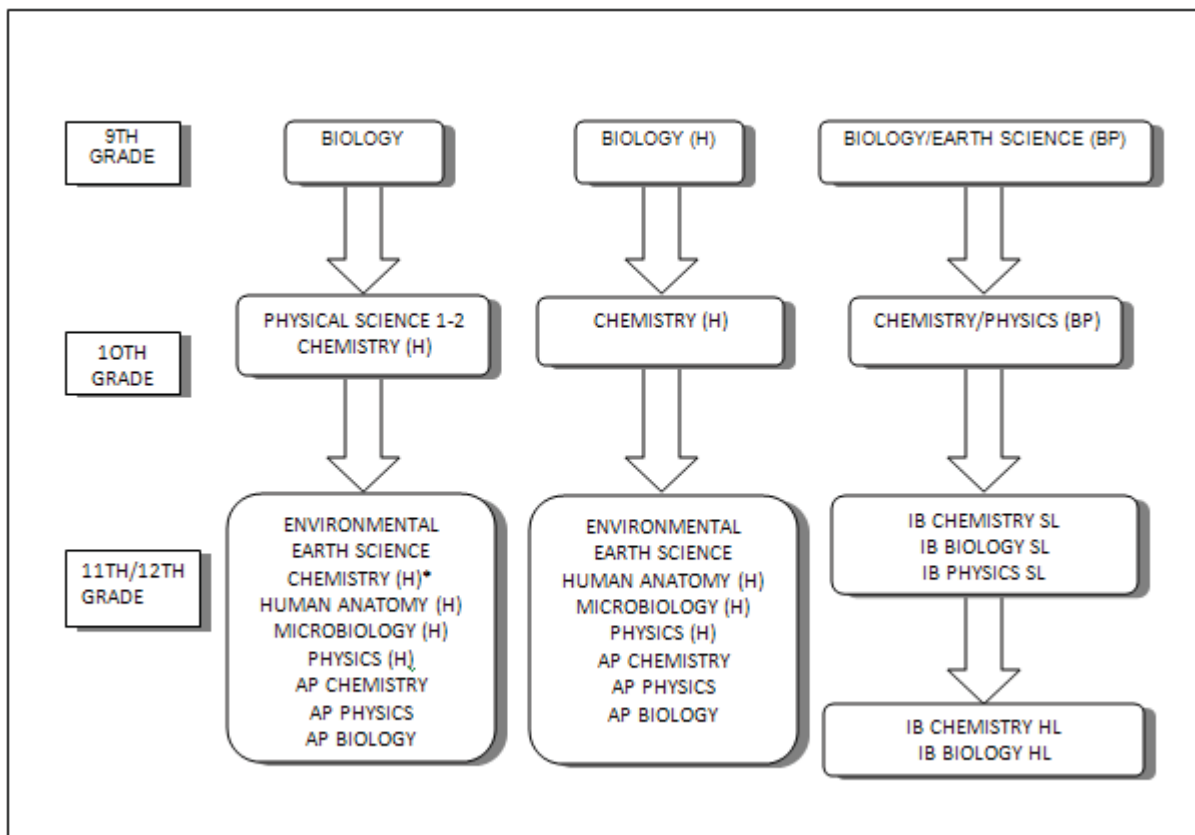
This is the second course in a two-year sequence that will prepare the student for the IB Mathematics Higher Level exam. The major topics of this class include: counting theory and the binomial theorem, mathematical induction, vector analysis in two and three dimensions, descriptive statistics, integral calculus, and statistical distributions. A more detailed explanation of the HL-I and HL-II curriculums 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, which costs approximately \$100.00. 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.

Prerequisite: Successful completion of IB Mathematics HL-I. 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.

SCIENCE



- A student may receive credit for Chemistry after completion of Physical Science 1-2.
- Biology and Biology Honors are considered course-equivalent courses. A student may not receive credit for both.
- It is strongly recommended that all students complete at least one year in the physical sciences and one year in the life sciences.
- At least three years of laboratory science are required for admission to most four-year colleges and universities.
- Please refer to "Honors Diploma Requirements" for information regarding science courses needed to earn an Honors Diploma.

BIOLOGY 1-2

COURSE #: 3141-3142

GRADES: 9-10

CREDIT: .5/ SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR

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

BIOLOGY 1-2 (H)

COURSE #: 3143-3144

GRADES: 9-10

CREDIT: .5/ SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00

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 is designed to cover the following biology concepts, unity and diversity, continuity of life, homeostasis, and change through time. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. This class may require a summer assignment (consult instructor).

Prerequisite: Concurrent enrollment algebra 1-2 or higher. Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

BIOLOGY/EARTH SCIENCE (BP)

COURSE #: 3139-3140

GRADES: 9

CREDIT: .5/ SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00

This is an integrated science course for 9th grade students to prepare them for any of the IB science classes. This is a lab-based course that will stress collecting and analyzing data, critical thinking, and written verbal communication. The first semester will cover life science topics to include cell structure and function, genetics and heredity, evolution and genetic change, classification of organisms, plant structure and function, and the five kingdoms of living organisms. The second semester will cover physical science topics to include astronomy, geography (atmospherics and meteorology), geology and electricity. This class may require a summer assignment (consult instructor).

Prerequisite: Concurrent enrollment algebra 1-2 or higher. Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

PHYSICAL SCIENCE 1-2

COURSE #: 3101-3102

GRADES: 9-10

CREDIT: .5/ SEMESTER

PREREQUISITE: BIOLOGY 1-2

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

CHEMISTRY 1-2 (H)

COURSE #: 3201-3202

GRADES: 9-10

CREDIT: .5/ SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00

This course is designed to cover concepts and theories relating to the scientific field of Chemistry and includes the properties, composition and reactions of substances; the behaviors of solids, liquids and gases; chemical formulas and equations; acid/base and oxidation-reduction reactions; and atomic structure are explored. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. Students who have successfully completed Chemistry may not receive subsequent credit for Physical Science 1-2.

Prerequisites: Completion of Biology 1-2 with a C or better and completion of Algebra 1-2 with B or better. Students must also be enrolled concurrently in Geometry or higher.

CHEMISTRY/PHYSICS (BP)

COURSE #: 3207-3208

GRADES: 10

CREDIT: .5/ SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00

This is a course for 10th grade students to prepare them for IB science classes. This course covers the basic topics of chemistry and physics. Students will receive the foundations necessary to take either IB Physics or IB Chemistry. This class may require a summer assignment (consult instructor).

Prerequisite: Biology/Earth Science (BP) or teacher/counselor recommendation. Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ENVIRONMENTAL SCIENCE 1-2

COURSE #: 3111-3112

GRADES: 11-12

CREDIT: .5/ SEMESTER

PREREQUISITE: 2 YEARS OF SCIENCE

LENGTH: YEAR

COST: \$5.00

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

EARTH SCIENCE 1-2

COURSE #: 3131-3132

GRADES: 11-12

CREDIT: .5/ SEMESTER

PREREQUISITE: 2 YEARS OF SCIENCE

LENGTH: YEAR

COST: \$5.00

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

requirements for science, Gateway requirements, and college entrance requirements for laboratory science. This course requires that students can confidently use Algebra 1-2 skills.

PHYSICS 1-2 (H)

COURSE #: 3241-3242

GRADES: 11-12

CREDIT: .5/ SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00

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 emphasis critical thinking and problem solving using math skills including algebra, geometry, and trigonometry. Students will participate in wide-range of activities including discussions, demonstrations and laboratory exercises. This course will require high levels of reading comprehension, math skills, and problem solving techniques. This course meets high school graduation requirements for science, Gateway requirements, and college entrance requirements for laboratory science. This class may require a summer assignment (consult instructor).

Prerequisites: Successful completion of Biology 1-2 and Chemistry 1-2 and successful completion of Algebra 1-2 and Geometry. Concurrent Enrollment in Trigonometry/Pre-Calculus or higher. Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

HUMAN ANATOMY & PHYSIOLOGY 1-2 (H)

COURSE #: 3261-3262

GRADES: 11-12

CREDIT: .5/ SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00

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. This class may require a summer assignment (consult instructor).

Prerequisites: Successful completion of 2 years of science and successful completion of Algebra 1-2 and Geometry or higher. Concurrent enrollment of Trigonometry/Pre-Calculus or higher. Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

MICROBIOLOGY 1-2 (H)

COURSE #: 3171-3172

GRADES: 11-12

CREDIT: .5/ SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$10.00

This course is a challenging and exciting advanced level honors biology course that emphasizes the study of microorganisms. The course is designed for students interested in pursuing careers in Medicine, Biology, Environmental Sciences, and Health related occupations. It is lab based, and "hands on", so student participation is a must. Students will be performing many of the classic microbiology labs including: simple stain, gram stain, negative stain, isolation of pure cultures, testing antibiotics, etc. This course will include an in-depth study of bacteria, viruses, protozoans, the immune system, antibiotics, disease processes, microscopy, and many of the human diseases some of these

organisms can cause. A college level textbook will be used to help supplement learning. This class may require a summer assignment (consult instructor).

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

AP ADVANCED CHEMISTRY

| | |
|---------------------------------------|---|
| COURSE #: 3211-3212 & 3219-3220 (LAB) | GRADES: 11-12 |
| CREDIT: .5/ SEM (ADV HONORS) | PREREQUISITE: SEE BELOW |
| LENGTH: YEAR | COST: MANDATORY AP TEST FEE + UNR LAB FEE (APPROX \$300/SEMESTER) |

This is a second year chemistry course and differs from a first year chemistry course in that it has a significant laboratory component. Students must complete a laboratory portion at UNR in the evenings for the cost of 2 credit hours, for which 2 college credits will be earned. Financial aid is available. Topics covered include atomic structure, chemical bonding, stoichiometry, behavior of solids, liquids, and gases, thermodynamics, quantum chemistry, descriptive chemistry, electrochemistry, and equilibrium. Students are required to take the AP Exam for this class, which costs approximately \$90.00. Additionally, students are required to take the UNR Lab for this class. This course may require a summer assignment (consult instructor).

Prerequisite: Completion of Chemistry 1-2 and completion of Algebra 3-4 or concurrent enrollment, Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB CHEMISTRY SL

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|------------------------------|---|
| COURSE #: 3213-3214 | GRADES: 11-12 |
| CREDIT: .5 /SEM (ADV HONORS) | PREREQUISITE: SEE BELOW |
| LENGTH: YEAR | COST: MANDATORY IB EXAM FEE + OPTIONAL AP EXAM FEE + UNR LAB FEE (APPROX \$300/ SEMESTER) |

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 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 are 1) familiar with laboratory apparatus and materials; 2) aware of environmental phenomenon involving chemical changes; and 3) can recognize chemistry encountered in daily life. Students are required to take the IB Exam for this class, which costs approximately \$100.00. Additionally, students are required to take the UNR Lab for this class. This class may require a summer assignment (consult instructor). Students may also wish to take the AP Chemistry exam while enrolled in this course - additional fees apply (see AP Chemistry Course description). See your counselor for more information.

Prerequisite: Chemistry, or Chemistry/Physics (BP); Concurrent enrollment Algebra 3-4 or higher. Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

AP ADVANCED BIOLOGY

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|------------------------------|---------------------------------------|
| COURSE #: 3149-3150 | GRADES: 11-12 |
| CREDIT: .5 /SEM (ADV HONORS) | PREREQUISITE: 2 YEARS OF SCIENCE |
| LENGTH: YEAR | COST: \$10.00 + MANDATORY AP EXAM FEE |

This course is designed to prepare students for the AP Biology exam. Subject matter includes: cells, chemistry, genetics, ecology and evolution, human health and physiology. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This class may require a summer assignment (consult instructor).

Prerequisite: Successful completion of two years of science; Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB BIOLOGY SL

COURSE #: 3153-3154

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$10.00 + MANDATORY IB EXAM FEE +
OPTIONAL AP EXAM FEE

This course is designed to prepare students for the Standard Level IB Biology exam. The curriculum consists of 110 hours of instruction and at least 40 hours of lab work (including the Group 4 Project). Subject matter includes: cells, chemistry, genetics, ecology and evolution, human health and physiology. Students are required to take the IB Exam for this class, which costs approximately \$100.00. This class may require a summer assignment (consult instructor).

Students may also wish to take the AP Advanced Biology exam while enrolled in this course - additional fees apply (see AP Advanced Biology Course description). See your counselor for more information.

Prerequisite: Chemistry/Physics (BP) or Chemistry; Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

AP PHYSICS B

COURSE #: 3249-3250

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + AP EXAM FEE

In this course students will study standard topics in classical and modern physics including 1) Newtonian mechanics and the physics of fluids; 2) heat and thermo dynamics; 3) wave motion and sound; 4) electricity and magnetism; 5) properties of light and the field of geometric and wave optics; 6) introduction to the theory of relativity and modern physics. This course is taught at the level of an introductory university level course. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This class may require a summer assignment (consult instructor).

Prerequisite: Chemistry/Physics (BP) or Chemistry; Completed Algebra 3-4 and enrolled in Trig/pre-calc; Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB PHYSICS SL

COURSE #: 3253-3254 (CLASS)
3257-3258 (LAB)

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + MANDATORY IB EXAM FEE +
OPTIONAL AP EXAM FEE

Study of standard topics in classical and modern physics including 1) Newtonian mechanics and the physics of fluids; 2) heat and thermo dynamics; 3) wave motion and sound; 4) electricity and magnetism; 5) properties of light and the field of geometric and wave optics; 6) introduction to the theory of relativity and modern physics. Students are required to take the IB Exam for this class, which costs approximately \$95.00 as well as a lab taught by the instructor usually held zero or 7th period (TBA). This class may require a summer assignment (consult instructor).

Students may also wish to take the AP Physics B exam while enrolled in this course - additional fees apply (see AP Physics B Course description). See your counselor for more information.

Prerequisite: Chemistry/Physics (BP) or Chemistry, 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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB BIOLOGY HL

COURSE #: 3155-3156

GRADES: 12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$5.00 + MANDATORY IB EXAM FEE +
OPTIONAL AP EXAM FEE

This course is designed to prepare students for the IB Biology Higher Level exam. Because this class builds upon the Standard Level class the curriculum consists of a significant amount of review, 100 hours of new material instruction, and at least 20 hours of lab work (including fetal pig dissection). Subject matter includes: nucleic acids and proteins, cells, chemistry, genetics, ecology and evolution, human health and physiology, and plant science. Students are required to take the IB Exam for this class, which costs approximately \$100.00. This class may require a summer assignment (consult instructor). Students may also wish to take the AP Advanced Biology exam while enrolled in this course - additional fees apply (see AP Advanced Biology Course description). See your counselor for more information.

Prerequisite: IB Biology SL. Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB CHEMISTRY HL

COURSE #: 3215 - 3216 (CLASS)
3217-3218 (LAB)

GRADES: 12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$10.00 + MANDATORY IB EXAM FEE +
OPTIONAL AP EXAM FEE

This course is designed to prepare students for the IB Biology Higher Level exam. Students in this class are required to take the IB Higher Level Biology exam. Because this class builds upon the Standard Level class the curriculum consists of a significant amount of review, IB Chemistry differs from other chemistry courses in that it has a significant laboratory component. Students must complete a laboratory portion at UNR on evenings for the cost of 2 credit hours, for which 2 college credits will be earned. Financial aid is available. Topics covered include atomic structure, chemical bonding, stoichiometry, behavior of solids, liquids, and gases, thermodynamics, quantum chemistry, descriptive chemistry, electrochemistry, and equilibrium. Students are required to take the IB Exam for this class, which costs approximately \$100.00. This course may require a summer assignment (consult instructor). Students may also wish to take the AP Advanced Chemistry exam while enrolled in this course - additional fees apply (see AP Advanced Chemistry Course description). See your counselor for more information.

Prerequisite: IB Chemistry SL; Students must have the desire and discipline to study science at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

SOCIAL STUDIES

WORLD HISTORY 1-2

COURSE #: 4101-4102

GRADES: 10

CREDIT: .5 / SEMESTER

PREREQUISITE: NONE

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 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.

WORLD HISTORY 1-2 (H)

COURSE #: 4103-4104

GRADES: 10

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: NONE + OPTIONAL 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. This course may require a summer assignment (consult instructor). Students may also wish to take the AP World History exam while enrolled in this course - additional fees apply and students are required to do some self-study. Transcript will be changed to reflect the AP designation if a student chooses this route. See your counselor for more information.

Prerequisite: Students must have the desire and discipline to study social studies at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

WORLD HISTORY 1-2 (BP)

COURSE #: 4105-4106

GRADES: 10

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: NONE + OPTIONAL 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). Students may also wish to take the AP World History exam while enrolled in this course - additional fees apply and students are required to do some self-study. Transcript will be changed to reflect the AP designation if a student chooses this route. See your counselor for more information.

Prerequisite: Students must have the desire and discipline to study social studies at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

US HISTORY 1-2

COURSE #: 4131-4132

GRADES: 11

CREDIT: .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.

AP US HISTORY

COURSE #: 4145-4146

GRADES: 11

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: WORLD HISTORY

LENGTH: YEAR

COST: \$20.00 + MANDATORY 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. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

Prerequisite: Students must have the desire and discipline to study social studies at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB HISTORY OF THE AMERICAS I

COURSE #: 4139-4140

GRADES: 11

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$20.00 + OPTIONAL AP EXAM FEE

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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

AMERICAN GOVERNMENT 1-2

COURSE #: 4161-4162

GRADES: 12

CREDIT: .5 / SEMESTER

PREREQUISITE: US HISTORY

LENGTH: YEAR

COST: NONE

This 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.

AP US GOVERNMENT & POLITICS

COURSE #: 4171-4172

GRADES: 12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: MANDATORY AP EXAM FEE

This 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. The AP level of this course is comprehensive and designed to prepare students for the rigors of college studies. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

Prerequisite: Students must have the desire and discipline to study social studies at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB HISTORY OF THE AMERICAS II

COURSE #: 4141-4142

GRADES: 12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$20.00+ IB EXAM FEE + OPTIONAL 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, which costs approximately \$100.00. This course may require a summer assignment (consult instructor). Students may also wish to take the AP US Government exam while enrolled in this course - additional fees apply (see AP US Government course description). See your counselor for more information.

Prerequisite: IB History of the Americas I. Students must have the desire and discipline to study social studies at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

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:

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

PHYSICAL EDUCATION WAIVERS

1. Students who are enrolled in Marching-Concert Band for a full year may have 1/2 credit of P.E. waived 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.
2. 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.
3. 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 or Curriculum Administrator for more information and application forms.
4. Selection for, participation and completion of the season on a 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.

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| <u>FITNESS/WELLNESS 1-2</u> | |
| COURSE #: 5121-5122 | GRADES: 9-12 |
| CREDIT: .5 / SEMESTER | PREREQUISITE: NONE |
| LENGTH: YEAR | COST: 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.) Fully 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.

A Wooster High School Fitness/Wellness 1-2 uniform is required. T-Shirts can be purchased from the Fitness/Wellness department for \$10.00. 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

GRADES: 10-12

CREDIT: .5 / SEMESTER

PREREQUISITE: FITNESS SUCCESSFUL COMPLETION OF 1-2

LENGTH: YEAR

COST: UNIFORM

Fitness/Wellness 3-4 is a second year class for students that have completed 2 semesters 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.

A Wooster High School Fitness/Wellness 3-4 uniform is required. T-Shirts can be purchased from the Fitness/Wellness department for \$10.00. 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.

CONDITIONING/WEIGHT TRAINING

COURSE #: 5217-5218

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: NONE

LENGTH: SEMESTER, REPEATABLE

COST: \$5.00 + 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 distance and jump rope skills. A weights uniform is required. Athletic T-Shirts can be purchased from the Fitness/Wellness department for \$10.00; there is also a \$5.00 weight room fee for this class. Students must also have socks and athletic shoes. Athletic shorts and/or sweat pants are required in red, white, gray or black in color. Students are also 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. Students are required to dress daily for class and will be required to work directly with the teacher if there are uniform needs.

TEAM SPORTS

COURSE #: 5173

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: SEMESTER, REPEATABLE

COST: \$5.00 + UNIFORM (THIS CLASS MEETS ZERO PERIOD - OWN TRANSPORTATION REQUIRED)

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, plyometrics, 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, junior varsity, or freshman sport. Because the class begins at 7 AM on Mon, Tues, Thurs & Fri, athletes must have reliable transportation throughout the semester.

HEALTH

COURSE #: 5311

GRADES: 9-12

CREDIT: .5

PREREQUISITE: NONE

LENGTH: SEMESTER

COST: NONE

The State of Nevada guidelines for Health Education state that "To qualify for a standard diploma, evidencing graduation from high school, a student must earn at least one half credit in health." The course shall include instruction in 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 [Topics related to human sexuality and HIV/AIDS education are provided through the Sexuality, Health and Responsibility Education (S.H.A.R.E) program by a S.H.A.R.E. instructor.]

AQUATICS PROGRAM

STUDENTS MUST PROVIDE THEIR OWN TRANSPORTATION FOR ALL AQUATICS CLASSES.

The Aquatics Program is a district-wide program held after regular school hours at a site away from the high school campus (Northwest, Northeast, or Alf Sorenson pools). Participation in this program is a privilege and exemplary behavior is expected. On the first Wednesday of the fall semester an Aquatics teacher will meet with students at the appropriate swimming pool. Class will begin the first Thursday of the school year. Students who intend to participate in a fall or winter after-school sport should NOT enroll in Aquatics. Students failing to suit out or who are absent more than ten days in a semester will be dropped from the program.

Students are required to furnish their own swimsuits, swim caps, goggles, and towels; locker rooms and showers are available. Students must provide their own transportation to and from class everyday. Students who wish to participate in a water sport and do not need PE credit need not register for aquatics classes.

P.E. / GENERAL SWIMMING

COURSE #: 5300

GRADES: 9-12

CREDIT: .5 - FALL SEMESTER ONLY

PREREQUISITE: NONE

LENGTH: SEM, NON-REPEATABLE

COST: SWIM GEAR & TRANSPORTATION

This course is designed to teach competitive swimming skills from beginner to advanced swimmer. Physical conditioning is gained through a variety of aquatic experiences which may include, learning to swim the four competitive strokes, starts, turns, and lap swimming for fitness. Class hours are 3:00-4:00 p.m. (times vary slightly from school to school). Student is graded on attendance, interest, participation, and noted improvement in skills presented. Students are required to bring their own swimsuits, goggles, and towels. Locker rooms and showers are available. Transportation not provided.

P.E. / SWIM TRAINING

COURSE #: 5301-5302

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: SWIM GEAR + TRANSPORTATION

This course is designed to train the advanced swimmer. Activities include practice sessions, time trials, and swim testing. The spring semester of this course is for swim team participants. Spring workouts are over at 4:00 p.m. This course may be repeated for credit. Class hours are 3:00–4:00 p.m. daily at Northwest, Northeast, or Alf Sorenson pools; please allow for transportation time to and from the pool. Student is graded on attendance, interest, participation, and improvement. Students are required to bring their own swimsuits, goggles, and towels. Locker rooms and showers are available. Transportation not provided.

Prerequisite: general swimming class or knowledge of all four competitive strokes and flip turns, or approval of instructor.

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| <u>P.E. / BEGINNING SPRINGBOARD DIVING</u> | |
| COURSE #: 5303 | GRADES: 9-12 |
| CREDIT: .5 / SEMESTER | PREREQUISITE: SEE BELOW |
| LENGTH: SEMESTER | COST: SWIM GEAR + TRANSPORTATION |

This course is designed to teach the basic fundamentals of springboard diving and required dives featured in high school competition. Class hours are 3:00-4:00 p.m. daily at Alf Sorenson Pool; please allow for transportation time to and from the pool. There is a school quota of five (5) students for this program. Student is graded on attendance, interest, participation, and noted improvement in skills presented. Students are required to bring their own swimsuits, goggles, and towels. Locker rooms and showers are available. Transportation not provided.

Prerequisite: Only beginning divers may be enrolled in this class. In order to enroll in this class, students must be able to swim.

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| <u>P.E. / ADVANCED SPRINGBOARD DIVING</u> | |
| COURSE #: 5304 | GRADES: 9-12 |
| CREDIT: .5 - SPRING SEMESTER ONLY | PREREQUISITE: SEE BELOW |
| LENGTH: SEMESTER | COST: SWIM GEAR + TRANSPORTATION |

This course is designed to teach the advanced skills of springboard diving. This course is for students on the Diving Team. Class hours are 3:00-4:00 p.m. daily at Moana Pool; please allow for transportation time to and from the pool. Student is graded on attendance, interest, participation, and improvement. Students are required to bring their own swimsuits, goggles, and towels. Locker rooms and showers are available. Transportation not provided.

Prerequisite: Beginning Springboard Diving with ability to perform eleven (11) dive format or approval of instructor.

STUDENTS MUST PROVIDE THEIR OWN TRANSPORTATION FOR ALL AQUATICS CLASSES.

HSROTC LEADERSHIP

The HSROTC (Leadership Development) Program is a four-year program available to male and female students. The primary purpose of the HSROTC program is “To motivate young people to be better citizens.” The program prepares high school students for responsible leadership roles while making them aware of their rights, responsibilities and privileges as American citizens. The program is a stimulus for staying in school, staying away from negative influences, graduating and being a success in whatever career one chooses. It provides instruction and rewarding opportunities, which will benefit the student, community, and nation. Successful completion of four years of the program can qualify students for advance placement in the college level Senior ROTC program; for advanced rank upon entering any military service; and will establish extra credit points for government scholarship or appointment to one of the military academies. HSROTC (Leadership Development) credit counts for required health and PE courses although PE and HSROTC can be taken at the same time.

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 the student leaves the program. The uniform will be worn only occasionally throughout the

school year during designated periods, and during the Annual Formal Inspection. Classes must be taken in sequence.

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

COURSE #: 5411-5412

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$10.00/SEMESTER

Basic Leadership Education and Training 1 (LET-I): The student will learn the importance of a high school education, with a focus on life skills and the reasons for and benefits of graduation. The curriculum will teach students to avoid negative influences such as drugs, alcohol, tobacco and gangs. They will also learn to set short range, intermediate and long range goals (high school graduate, college, vocational training). The student will be afforded the opportunity to practice oral presentations and many other management skills. They will also learn an overview of being a good citizen and its responsibilities.

Prerequisite: None for 1st semester. Students must successfully complete HSROTC I to qualify for HSROTC II

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

COURSE #: 5413-5414

GRADES: 10-12

CREDIT: .5 / SEMESTER

PREREQUISITE: HSROTC I & II

LENGTH: YEAR

COST: \$10.00/SEMESTER

Leadership Development, Education and Training II (LET-II): Open to all students who have successfully completed LET-I. The student will learn advanced communication skills that will be demonstrated through presentations to their peer groups and LET-I's. The students will also study and analyze "life management skills" and express an understanding of "life management skills" to achieve and maintain effective group peer relations.

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

COURSE #: 5415-5416

GRADES: 11-12

CREDIT: .5 / SEMESTER

PREREQUISITE: HSROTC III&IV

LENGTH: YEAR

COST: \$10.00/SEMESTER

Leadership, Education and Training III (LET-III): Open to all students who have completed LET I and LET II. The student will learn to prepare and present instruction to subordinate classes. All students will have the opportunity to participate in leadership and management seminars and case studies focusing on human behavior. In addition, the students will learn the techniques of individual and group problem solving and decision making. Finally, all students will receive instruction in CPR procedures, compile a portfolio and analyze current events. NOTE: Upon successful completion of the 5th semester of HSROTC, the health and P.E. requirement for graduation is fulfilled.

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

COURSE #: 5417-5418

GRADES: 12

CREDIT: .5 / SEMESTER

PREREQUISITE: HSROTC V & VI

LENGTH: YEAR

COST: \$10.00/SEMESTER

Advanced Leadership Development IV (LET-IV): Open to all students who have successfully completed LET-I through LET-III. The student will spend the major portion of the year planning, organizing and overseeing the execution of unit programs and activities providing, in essence, top level management and leadership. In addition, 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. The student will also receive refresher training in CPR, supervise prep for the AFI and lead Adventure Training.

HSROTC SPECIAL TEAMS CLASS

COURSE #: 5471-5472

GRADES: 9-12

CREDIT: .5 /SEMESTER

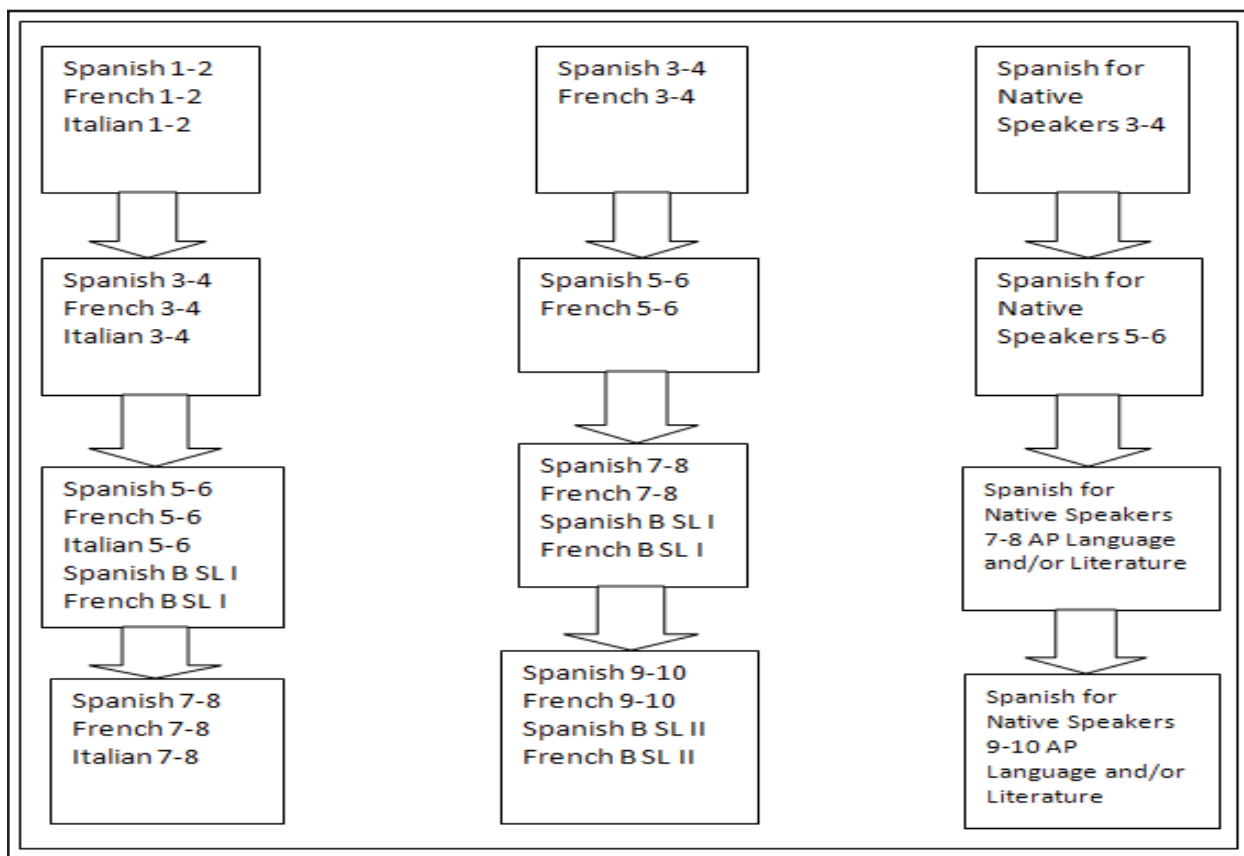
PREREQUISITE: INSTRUCTOR APPROVAL

LENGTH: YEAR

COST: \$10.00/SEMESTER

Open to all HSROTC students who are members of the Color Guard, Drill Team, Rifle Team and Drum Corps. Class will meet 7th period of the day (2:35 p.m. to 3:30 p.m.). Successful completion of the course will earn the student one-half credit per semester. Student will be required to maintain attendance in accordance with WCSD policy on attendance required of other classes. This course does not fulfill PE requirements.

WORLD LANGUAGES



FRENCH 1-2

COURSE #: 4551-4552

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR

COST: FRENCH/ENGLISH DICTIONARY

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. Students must have a French/English dictionary.

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 and some past tense verb structures. Students must have a French/English dictionary.

FRENCH 3-4

COURSE #: 4553-4554

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: FRENCH 1-2 OR CBE

LENGTH: YEAR

COST: FRENCH/ENGLISH DICTIONARY

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. Students must have a French/English dictionary.

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 more complex expression in both speaking and writing and the student is encouraged to express himself/herself in the target language as much as possible. Students must have a French/English dictionary.

Prerequisite: Successful completion of French 1-2, or CBE French 1-2. Students must have the desire and discipline to study this world language at a rigorous, college-level pace. Although this is not an honors course, students must have an agreement signed by students and parents.

FRENCH 5-6 (H)

COURSE #: 4555-4556

GRADES: 10-12

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: FRENCH 3-4

LENGTH: YEAR

COST: FRENCH/ENGLISH DICTIONARY

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 French society. 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 pace. Although this is not an honors course, students must have an agreement signed by students and parents.

IB FRENCH B SL I

COURSE #: 4571-4572

GRADES: 11-12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: FRENCH/ENGLISH DICTIONARY + OPTIONAL AP EXAM FEE

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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

AP FRENCH LANGUAGE

COURSE #: 4581-4582

GRADES: 11-12

CREDIT: .5 / SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: FRENCH/ENGLISH DICTIONARY + MANDATORY 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 20th century. Students are expected to practice AP exam activities (provided in class) at home in preparation for the May testing session. This course fulfills one Humanities credit. Students are required to take the AP Exam for this class, which costs approximately \$90.00. 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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB FRENCH B SL II

COURSE #: 4573-4574

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: FRENCH/ENGLISH DICTIONARY + MANDATORY IB EXAM FEE + OPTIONAL AP EXAM FEE

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 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, which costs approximately \$100.00. 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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

ITALIAN 1-2

COURSE #: 4741-4742

GRADES: 9-12

CREDIT: .5 /SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR

COST: ITALIAN/ENGLISH DICTIONARY

This beginning course in the Italian language includes an introduction to the alphabet and sound system as well as the basic vocabulary needed for simple communication in everyday situations. Italian culture is emphasized as well as basic geography of the Italian peninsula. Fundamental speaking, listening, reading, and writing skills are learned and participation is essential. Students must have an Italian/English dictionary.

ITALIAN 3-4

COURSE #: 4743-4744

GRADES: 10-12

CREDIT: .5 /SEMESTER

PREREQUISITE: ITALIAN 1-2

LENGTH: YEAR

COST: ITALIAN/ENGLISH DICTIONARY

This course continues a study of fundamental communicative expressions and grammar learned in Italian 1-2. This course also includes a more in-depth study of the regions and history that have shaped Italy over the centuries. This level of Italian emphasizes speaking, listening, reading and writing with increased comprehension of spoken and written Italian. The textbook is supplemented with authentic audio-visual and written material and students are encouraged to use Italian in class as much as possible. Students must have an Italian/English dictionary.

ITALIAN 5-6 (H)

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|-------------------------------|----------------------------------|
| COURSE #: 4745-4746 | GRADES: 11-12 |
| CREDIT: .5 /SEMESTER (HONORS) | PREREQUISITE: ITALIAN 3-4 |
| LENGTH: YEAR | COST: ITALIAN/ENGLISH DICTIONARY |

This course is a third year study of the Italian language. Cultural readings and literature are used to improve communication skills and provide a more in-depth understanding of the language and culture. These levels continue a more advanced study of grammar concepts and verb structures. Students are encouraged to use Italian in class through a variety of oral activities and presentations. They work on improving their writing skills through the use of journals, summaries, short compositions, and letters. Students are introduced to Italian literature in the form of poetry and short stories. This course fulfills one Humanities credit. Students must have an Italian/English dictionary.

AP ITALIAN 7-8

| | |
|------------------------------|--|
| COURSE #: 4749-4750 | GRADES: 12 |
| CREDIT: .5 /SEM (ADV HONORS) | PREREQUISITE: ITALIAN 5-6 |
| LENGTH: YEAR | COST: ITALIAN/ENGLISH DICTIONARY + MANDATORY AP EXAM FEE |

AP Italian Language and Culture is based on developing students' reading, writing, listening, and speaking skills within a cultural frame of reference reflective of the richness of Italian language and culture. AP Italian students will focus on the structural aspects of the language while interweaving cultural content throughout the course. The AP Italian Language and Culture course will help prepare students to demonstrate their level of Italian proficiency across the three communicative modes (interpersonal, interpretive, and presentational), and throughout five goal areas-communication, cultures, connections, comparisons, and communities. Students must have an Italian/English dictionary. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

SPANISH 1-2

| | |
|----------------------|----------------------------------|
| COURSE #: 4611-4612 | GRADES: 9-12 |
| CREDIT: .5 /SEMESTER | PREREQUISITE: NONE |
| LENGTH: YEAR | COST: SPANISH/ENGLISH DICTIONARY |

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. Although this is not an honors course, students must have an agreement signed by students and parents.

SPANISH 3-4

| | |
|----------------------|----------------------------------|
| COURSE #: 4613-4614 | GRADES: 9-12 |
| CREDIT: .5 /SEMESTER | PREREQUISITE: SPANISH 1-2 OR CBE |
| LENGTH: YEAR | COST: SPANISH/ENGLISH DICTIONARY |

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. Although this is not an honors course, students must have an

agreement signed by students and parents.

SPANISH FOR SPANISH SPEAKERS 3-4

COURSE #: 4653-4654

GRADES: 9-12

CREDIT: .5 / SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: SPANISH/ENGLISH DICTIONARY

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

Prerequisite: Native Spanish speaker or Native like who has successfully completed Spanish 1-2 or has passed the CBE.

SPANISH 5-6 (H)

COURSE #: 4615-4616

GRADES: 10-12

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: SPANISH 3-4

LENGTH: YEAR

COST: SPANISH/ENGLISH DICTIONARY

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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

SPANISH FOR SPANISH SPEAKERS 5-6 (H)

COURSE #: 4655-4656

GRADES: 9-12

CREDIT: .5 / SEMESTER (HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: SPANISH/ENGLISH DICTIONARY + OPTIONAL AP EXAM FEE

This course is designed to promote the development of writing and reading skills, as well as to enhance the student's awareness of geography, history, art, and Latin American and Iberian literature. Students will be required to read a wide variety of stories, poems, magazine articles and books in Spanish; therefore, intermediate to advanced levels of Spanish skills are required. Students will continue to expand their vocabulary, reading comprehension, speaking, and writing skills involving the use of paragraphs, essays, creative writing, and business communication.

This class will prepare students for the AP Language and/or Literature exam. Spanish for Spanish Speakers 5-6 qualifies for World Language credit. Students may wish to take the AP Spanish Language or AP Spanish Literature exam while enrolled in 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: Spanish for Spanish Speakers 3-4. Students must have the desire and discipline to study this world language at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB SPANISH B SL I

COURSE #: 4631-4632

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: SPANISH/ENGLISH DICTIONARY + OPTIONAL AP EXAM FEE.

Students will continue to develop skills in listening, speaking, reading and writing centered on the three 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 must have a Spanish/English dictionary.

Students may also wish to take the AP Spanish 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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

AP SPANISH LANGUAGE

COURSE #: 4641-4642

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: SPANISH/ENGLISH DICTIONARY + MANDATORY AP EXAM FEE

This course aims at developing the students' ability to express themselves orally and writing via an exploration of the richness and the diversity of the Spanish-speaking world both outside and within the United States. While the class follows closely as possible the prescribed curriculum, we will also look for the answers to student-generated questions in texts, films, literature, newspapers, fine and folk art, guest speakers and student presentations based on original research. In addition, this course aims at preparing students to take the AP Spanish exam. This course fulfills one Humanities requirement. Students must have a Spanish/English dictionary. Students are required to take the AP Exam for this class, which costs approximately \$90.00. 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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB SPANISH B SL II / IB Spanish B HL

COURSE #: 4633-4634 (SLII)
4635-4636 (HL)

GRADES: 11-12

CREDIT: .5 /SEM (ADV HONORS)

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: SPANISH/ENGLISH DICTIONARY + MANDATORY IB EXAM FEE + OPTIONAL AP EXAM 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. While the class follows as closely as possible the prescribed curriculum, we will also look for the answers to student-generated questions in texts, films, literature, newspapers, fine and folk art, guest speakers and presentations based on original research. This course fulfills one Humanities requirement.

The HL course focuses on the presentation, explanation and review of grammatical structures and vocabulary. 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). Language skills will be developed in these areas: Listening: A range of spoken texts to be used to develop listening skills and strategies; Writing: Different types of texts that serve particular communicative purposes; Reading: A range of interactive situations that enable the use of the spoken language for a variety of communicative purposes; Speaking: A range of spoken texts to be used to develop listening skills and strategies. 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, which costs approximately \$100.00. These courses may require a summer assignment (consult instructor). Students may also wish to take the AP Spanish Language or AP Spanish Literature exam while enrolled in this 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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

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| <u>AP SPANISH LITERATURE</u> | |
| COURSE #:4643-4644 | GRADES: 11-12 |
| CREDIT: .5 /SEM (ADV HONORS) | PREREQUISITE: SEE BELOW |
| LENGTH: YEAR | COST: SPANISH/ENGLISH DICTIONARY + MANDATORY AP EXAM FEE |

This course aims at developing the students' ability to express themselves orally and writing via an exploration of the richness and the diversity of the Spanish-speaking world both outside and within the United States. While the class follows closely as possible the prescribed curriculum, we will also look for the answers to student-generated questions in texts, films, literature, newspapers, fine and folk art, guest speakers and student presentations based on original research. In addition, this course aims at preparing students to take the AP Spanish exam. This course fulfills one Humanities requirement. Students must have a Spanish/English dictionary. Students are required to take the AP Exam for this class, which costs approximately \$90.00. 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. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

SPECIAL EDUCATION

Students must be eligible to receive Special Education services in order to enroll in special education classes. Eligibility is based upon recommendations from teachers, counselor, a school psychologist, administrators and other related personnel who test and/or evaluate the student. An Individual Education Plan (IEP) is developed for each student in conjunction with the special education teacher, counselor, regular education teachers, parent and student.

Courses offered for special education students emphasize the basic skills of reading, writing and math. Special education students may be scheduled into mainstream classes taught by regular education teachers. Students will receive “academic support” from special education teachers and regular education teachers to be successful in the general curriculum of Earl Wooster High School. A student’s IEP may specify other support services where appropriate.

Graduation requirements are the same for special education students as they are for non-certified students, although in some circumstance special education students may receive an adjusted requirement diploma. Students are monitored in all classes, parents are apprised of progress on a regular basis and Individual Education Plans are evaluated annually. Special education course offerings include:

ENGLISH SKILLS

COURSE #: 7743-7744

GRADES: 9-10

CREDIT: .5 / SEMESTER

PREREQUISITE: TEST RESULTS/IEP

LENGTH: YEAR

COST: NONE

This course is for the first or second year high school Special Education student and each semester course may be repeated once for credit (total of 2 credits). It is designed to provide extra instruction on writing strategies, with an emphasis on the steps in the writing process. Applying this process will help with the organization and development of multi-sentence paragraph construction with a clearly defined beginning, middle, and end. The course will provide instruction in and practice of basic grammar skills. Direct reading instruction will correspond to the student’s reading level from decoding to fluency and comprehension. First semester will focus on literature at the student’s instructional level. Second semester will emphasize non-fiction text and related writing activities. After successful completion of the English Skills class, a student may proceed to Foundations in English, English 1-2, or English 3-4.

FOUNDATIONS IN ENGLISH

COURSE #: 7749-7750

GRADES: 9-11

CREDIT: .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

READ180

COURSE #: 7747

GRADES: 9-10

CREDIT: .5 / SEMESTER

PREREQUISITE: TEST RESULTS/IEP

LENGTH: SEMESTER, REPEATABLE

COST: NONE

This is an elective credit course designed to help students who have lower than average reading levels. Student reading levels are diagnosed and remediate by use of computer software and small group directed instruction. The course consists of three levels: whole-group instruction, silent sustained reading and computer activities. Students can earn up to two elective credits total for this class.

MATH SKILLS

COURSE #: 7763-7764

GRADES: 9-10

CREDIT: .5 /SEMESTER

PREREQUISITE: TEST RESULTS/IEP

LENGTH: YEAR

COST: NONE

This course is for the first or second year high school Special Education student and each semester course may be repeated once for credit (total of 2 credits). The Special Education student enrolling in Math Skills needs to acquire the ability to perform the following skills: basic operations (add, subtract, multiply, divide) without a calculator, fractions and decimals, whole number operations, single-step problem solving, and basic number sense.

FOUNDATIONS IN ALGEBRA

COURSE #: 7767-7768

GRADES: 9-11

CREDIT: .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.

STUDENT SUCCESS / TRANSITION SUPPORT

COURSE #: 7845-7846

GRADES: 9-13

CREDIT: .5 /SEMESTER

PREREQUISITE: TEST RESULTS/IEP

LENGTH: YEAR

COST: NONE

This class was formerly known as Directed Study. In order to be enrolled in the Student Success/Transition Support class, students must be concurrently enrolled 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.

COMPREHENSIVE LIFE SKILLS

COURSE #: 7813-7814

GRADES: 9-13

CREDIT: .5 /SEMESTER

PREREQUISITE: CLS PROGRAM

LENGTH: YEAR

COST: NONE

This course is designed to instruct students in the areas of day to day living skills. They will have opportunities to work in the student store and cafeteria. The class will help teach the students how to function in the community by learning how to ride Citi-Fare, shopping, doing laundry and other skills that would be needed to function on their own.

STRATEGIES (PERSONAL & SOCIAL LIFE SKILLS)

COURSE #: 7821-7822

GRADES: 9-13

CREDIT: .5 / SEMESTER

PREREQUISITE: IEP / ADMINISTRATOR

LENGTH: YEAR

COST: NONE

Strategies is a self contained special education program for students with severe developmental disabilities. 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.

APPLIED TECHNOLOGY

COMPUTER LIT & APPLICATIONS

| | |
|------------------|--------------------|
| COURSE #: 9143 | GRADES: 9-12 |
| CREDIT: .5 | PREREQUISITE: NONE |
| LENGTH: SEMESTER | COST: \$10.00 |

Students enrolled in this semester class will cover the following areas: keyboarding, Microsoft Word, Excel, Access, Publisher, PowerPoint, Internet safety and ethics. This course satisfies the 1/2 credit required for high school graduation. All students who wish to enroll in other computer courses must successfully complete this class. Junior and senior students completing this course with a "B" or higher could receive 3 credits at TMCC (see Tech Prep page).

ELL & SPECIAL EDUCATION COMPUTER TYPING

| | |
|----------------------------------|----------------------------|
| COURSE #: 7641-7642 OR 9145-9146 | GRADES: 9-12 |
| CREDIT: .5 / SEMESTER | PREREQUISITE: TEST RESULTS |
| LENGTH: YEAR | COST: \$10.00 |

This two-semester course is offered to ELL and Special Education students only and covers the following topics: keyboarding, Microsoft Word, Access, Excel, Publisher, PowerPoint, Internet safety and ethics. This course covers the same curriculum as the one-semester Computer Literacy and Applications course, but is taught at a slower pace for ELL students with more explanation and more time for completion of assignments.

Both semesters must be completed successfully in order to satisfy the computer literacy credit required for high school graduation. Note: Junior and senior students who earn a "B" or higher grade for both semesters could receive 3 credits at TMCC.

WEB DESIGN

| | |
|--------------------------|-----------------------------------|
| COURSE #: 9163-9164 | GRADES: 10-12 |
| CREDIT: .5/SEMESTER | PREREQUISITE: COMPUTER LIT & APPS |
| LENGTH: YEAR, REPEATABLE | COST: \$10.00/SEMESTER |

This course prepares individuals to apply HTML, Javascript, graphics applications, and other authoring tools to the design, editing and publishing of documents, images, graphics, sound and multimedia products on the World Wide Web. This course includes instruction in Internet theory; web page standards and policies; elements of web page design; user interfaces; special effects; interactive and multimedia components; search engines; navigation; morphing; e-commerce tools; and emerging web technologies in relation to the school's website. Junior or Senior students completing this course with a "B" or better may receive Tech-Prep college credit. This course meets the Nevada State Information Technology Standards

THE COMPANY

| | |
|------------------------------|-----------------------------------|
| COURSE #: 9123 | GRADES: 10-12 |
| CREDIT: .5/SEMESTER | PREREQUISITE: COMPUTER LIT & APPS |
| LENGTH: SEMESTER, REPEATABLE | COST: NONE |

This is a competency-based course taught in a simulated office environment for students desiring advanced computer applications training along with instruction in management. Students are prepared to support business information

operations using current, industry-standard hardware and software. Students choose their own areas of specialization (majors). In each major area, there are levels of certification that can be earned with a certificate awarded at each level. These certificates become part of each student's portfolio to give to employers or colleges. Students must complete required core projects along with their areas of specialization. Topics that could be covered in The Company include but are not limited to: Word Processing, Database, Spreadsheet, Office Management, Electronic Mail, Web Page Design, Internet Research, Time Management, Desktop Publishing, Computer Generated Presentations (PowerPoint), Business Writing, Operating Systems, Small Business Management, Stock Market, Entrepreneurship, Microsoft Certification, Networking Certification, and Technology Repair.

CHILD & HUMAN DEVELOPMENT 1

| | |
|----------------------------------|--------------------|
| COURSE #: 9251 | GRADES: 9-12 |
| CREDIT: .5/SEMESTER | PREREQUISITE: NONE |
| LENGTH: SEMESTER, NON-REPEATABLE | COST: \$5.00 |

This class is open to all students. The areas of instruction include the study of adults and children; selecting a mate; decisions before parenthood; reproductive systems and conception, environmental influences and heredity; pregnancy and prenatal care; prenatal health hazards; childbirth, and the newborn. The course emphasizes related health issues to each area of instruction. Health topics to be emphasized include body structure and function, physical and emotional development, prevention of substance abuse, disease and disorder, fitness and nutrition, consumer health, safety and emergency care, family and community health, growth and development, influences of the media and environment, and career opportunities. Students will apply decision-making and critical thinking skills to their own lives in order to develop positive life-style habits, be healthier adolescents and adults, and contribute to the overall well being of society. Because this course includes instruction in human sexuality (i.e. human reproduction systems, prenatal development, and sexually transmitted diseases), all students will be required to have signed parental permission forms as a condition for enrollment.

Students can take this course for health credit. However, please note that the health credit earned by successful completion of this course may or may not be accepted for academic credit by a post secondary institution. For information as to whether or not the health credit will be accepted, contact the post secondary institution of your choice.

CHILD & HUMAN DEVELOPMENT 2

| | |
|----------------------------------|--------------------------------|
| COURSE #: 9252 | GRADES: 9-12 |
| CREDIT: .5/SEMESTER | PREREQUISITE: CHILD/HUM DEV. 1 |
| LENGTH: SEMESTER, NON-REPEATABLE | COST: \$5.00 |

Human Development 2 is open to students that have successfully completed Human Development 1. The student will learn the continuing path of human development from the teen to adult and will address aging. This class is the last of the human development courses through the life span. Students will also learn goal setting and critical thinking skills for use in society while researching community resources. The student will also learn to evaluate their own career and employability skills on a broad scale.

FOODS 1-2

| | |
|------------------------------|---|
| COURSE #: 9611-9612 | GRADES: 9-12 |
| CREDIT: .5/SEMESTER | PREREQUISITE: NONE |
| LENGTH: YEAR, NON-REPEATABLE | COST: \$25.00/SEM + \$5.00 COOKBOOK FEE |

Foods 1 is open to students with limited or no experience in cooking and preparation. An introduction to cooking and food is covered during the first semester and includes safety and sanitation, equipment and common tools used, recipe understanding, basic cooking measurement in terms of teaspoons, tablespoons and measuring cups, laboratory

procedures and food preparation labs. Cooking labs are limited to: cookies, quick breads, cakes, cream pies, pastries, dairy products, eggs, potatoes and fats.

Foods 2 is open to students that have successfully completed Foods 1. This course is designed to advance the basic techniques and skills learned in Food 1. Students will develop practical skills in efficient food preparation and presentation of a variety of appetizers, sandwiches, desserts and entrees. The course will focus on nutrition, meal planning, making healthy choices in the areas of chicken, meat, pork, pasta, fruits and vegetables. The cooking labs include, but not limited to: desserts, pizza, stir fry, pastas, Italian cuisine and a variety of entrée cuisine.

INTRO CULINARY 1-2

COURSE #: 9621-9622

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: FOODS 1-2

LENGTH: YEAR, NON-REPEATABLE

COST: \$25.00/SEM + \$5.00 COOKBOOK FEE

Students taking this course need to possess advanced small kitchen cooking skills. The course focuses on the role of food on the general study of the cooking and related culinary arts, and that may prepare individuals for a variety of jobs within the food service industry. The class includes instruction in food preparation, cooking techniques, equipment operation, safety and sanitation, communication skills. The cooking labs will focus on advanced dessert preparation, Italian, French, American and Asian cuisine.

INTRO METALWORKING

COURSE #: 9340

GRADES: 9-12

CREDIT: .5

PREREQUISITE: NONE

LENGTH: SEMESTER, NON-REPEATABLE

COST: \$15.00

This class is open to all freshmen, sophomore, junior and senior students. This class is designed to introduce students to the fundamentals of metalworking. The areas of instruction include fundamentals of sheet and bench metal, fundamentals of oxy-acetylene welding and cutting and fundamentals of arc welding. This course will emphasize instruction in mathematics and measurement, which will be used in completing metalworking projects and assignments. Accepted employment practices and safety factors are established early and stressed throughout the duration of the course. Metalworking career information is also provided. All students will be required to keep an informational notebook. Successful completion of this course is a prerequisite for enrolling the Metalworking II course.

METALWORKING 1-2

COURSE #: 9341-9342

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: INTRO METALWORKING

LENGTH: YEAR, NON-REPEATABLE

COST: \$15.00/SEMESTER

This class is open to all sophomores, junior, and senior students, both males and females, who have successfully completed the Metalworking I course. This class is designed to expand on the fundamental metalworking skills learned in Metalworking 1 by providing the student with an opportunity to learn the metalworking competencies needed as a prerequisite to advanced metalworking courses and a career in metalworking. The areas of instruction include more in-depth study of oxy-acetylene welding and arc welding, as well as study related to gas-metal-arc welding and machine tools. This course will emphasize instruction in mathematics and measurement, which will be used in completing metalworking projects and assignments. Accepted employment practices and safety factors are established early and stressed throughout the duration of the course. Metalworking career information is also provided. All students will be required to keep a notebook. Students completing Metalworking 11 with a "B" or better could receive 3 credits at TMCC (see Tech Prep page)

The Earl Wooster Industrial Arts program offers beginning and advanced course work in metals. Students receive

instruction in industrial safety and employment practices. In addition to the course work unique to each individual area, the program is designed to prepare students for Internship Program placement as well as preparation for the AACT metalworking classes.

ART

CALLIGRAPHY 1

| | |
|----------------------------------|--------------------|
| COURSE #: 6201 | GRADES: 9-12 |
| CREDIT: .5 | PREREQUISITE: NONE |
| LENGTH: SEMESTER, NON-REPEATABLE | COST: \$20.00 |

Calligraphy means "beautiful writing". This class will cover the Foundational hand and three other common calligraphic styles. Students will explore the applications of calligraphy as a "fine art" form in creating cards, posters, and one-of-a-kind works of art.

Lab Fee: \$20.00

FOUNDATIONS IN ART 1-2

| | |
|---------------------|------------------------|
| COURSE #: 6107-6108 | GRADES: 9-12 |
| CREDIT: .5 | PREREQUISITE: NONE |
| LENGTH: YEAR | COST: \$15.00/SEMESTER |

Not sure where your artistic interests lie? Just want to try a little bit of everything and experience new materials and techniques? This class is for you! A fast-paced "buffet" style course, we will sample a wide variety of two and three dimensional materials and techniques including pencil, color pencil, pastel, paint, collage, fiber, ceramics, and plaster.

CERAMICS 1-2

| | |
|---------------------|------------------------|
| COURSE #: 6131-6132 | GRADES: 9-12 |
| CREDIT: .5 | PREREQUISITE: NONE |
| LENGTH: YEAR | COST: \$20.00/SEMESTER |

This course is an introduction to clay construction using hand-building and potter's wheel techniques. Students will explore both sculptural and functional ceramics. Glazing and other methods of surface decoration will be taught. The history of ceramics and sculpture will be explored and infused into the student's assignments.

DRAWING 1-2

| | |
|---------------------|------------------------|
| COURSE #: 6141-6142 | GRADES: 9-12 |
| CREDIT: .5/SEMESTER | PREREQUISITE: NONE |
| LENGTH: YEAR | COST: \$15.00/SEMESTER |

Drawing is a skill to be learned, not a talent to be born with. In this class designed for beginners who are serious about learning to draw well, you CAN learn to draw. Students will study the basic elements and techniques of drawing, cartooning, design, composition, shading techniques, portraiture, perspective and art history. We will use a variety of media such as graphite, charcoal, pastels, pen, colored pencil, watercolor and more.

PHOTOGRAPHY 1-2

| | |
|---------------------|--------------------|
| COURSE #: 6121-6122 | GRADES: 9-12 |
| CREDIT: .5/SEMESTER | PREREQUISITE: NONE |

LENGTH: YEAR

COST: \$25.00/SEMESTER

This course will explore the history and technical process of black and white photography. Students will learn how to work a manually operated 35mm SLR camera, how to compose photographs for artistic effects, how to develop their own film, and create black and white prints in the darkroom. Some digital photography techniques will be introduced. Students should have access to a camera, but it is not required.

CERAMICS 3-4

COURSE #: 6133-6134

GRADES: 10-12

CREDIT: .5/SEMESTER

PREREQUISITE: CERAMICS 1-2

LENGTH: YEAR

COST: \$20.00/SEMESTER

This course offers further exploration of clay construction using hand-building and potter's wheel techniques. Intermediate students will be invited to direct their own path for learning more skills, history and unique processes with clay, throwing on the wheel, firing and glazing. 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.

DRAWING 3-4

COURSE #: 6143-6144

GRADES: 10-12

CREDIT: .5/SEMESTER

PREREQUISITE: DRAWING 1-2

LENGTH: YEAR

COST: \$20.00/SEMESTER

This course is a continuation of Drawing 1-2. Students will experience more advanced drawing techniques and materials. 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.

PHOTOGRAPHY 3-4

COURSE #: 6123-6124

GRADES: 10-12

CREDIT: .5/SEMESTER

PREREQUISITE: PHOTOGRAPHY 1-2

LENGTH: YEAR

COST: \$25.00/SEMESTER

This course is a further exploration of black and white photography techniques, history and refinement of darkroom skills. Students will want to take photographs outside of class, so they may need access to a 35mm camera. 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.

AP STUDIO ART

COURSE #: 6261-6262

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$30.00/SEMESTER + AP EXAM FEE

This class is a year-long course for the advanced student who is seeking intense visual arts experience in a variety of media. These students may be planning a career or college degree in art or visual communication. The course is designed to prepare students to submit portfolios to the College Board's Advanced Placement Art Portfolio in drawing. This studio class will focus on 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. Students are required to take the AP Exam for this class, which costs approximately \$90.00. This course may require a summer assignment (consult instructor).

Prerequisite: Completion of one introductory art course. Students must have the desire and discipline to study art at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB VISUAL ART SL I

COURSE #: 6241-6242

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$30.00/SEMESTER + IB EXAM FEE +
OPTIONAL AP EXAM FEE

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 who wish to pursue art beyond the high school level. This program is designed for intense concentration and research into a student's own personal visual exploration. At the end of the IB Art SL I a student will be eligible to submit their work for a subsidiary level evaluation. The student must decide at the beginning of the course whether they will be concentrating on studio work, SL-A, or the research workbook, SL-B. Only studio concentration may be evaluated at the higher level. Evaluation of higher level and SL-A will be 70% studio, 30% research workbook.

Prerequisite: All students in Honors, AP or IB courses must have an agreement signed by student and their parents.

IB VISUAL ART SL II / IB VISUAL ART HL

COURSE #: 6243-6244 (SLII)
6244-6245 (HL)

GRADES: 12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR

COST: \$30.00/SEMESTER + MANDATORY IB EXAM
FEE + OPTIONAL AP EXAM FEE

This is the second year of the IB art class. 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 principles of aesthetics. Visits to galleries, museums, local libraries and artist's studios will be part of the experience and research. Each student will record this exploration in research 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 may submit for evaluation at the standard level or the higher level. All work except SL-B is reviewed by an outside examiner in the form of an exhibition of the student's work and a personal interview. Evaluation is based 30% on the research workbook and 70% on studio work. Standard level B is evaluated at 70% research workbook and 30% studio. There is no student exhibition for standard level B, as the research workbook is evaluated by an outside examiner, and studio work is evaluated internally. Students are required to take the IB Exam for this class, which costs approximately \$100.00. This course may require a summer assignment (consult instructor).

Students may also wish to take the AP Studio Art exam while enrolled in this course - additional fees apply (see AP Studio Art description). See your counselor for more information.

Prerequisite: IB Visual Art SL I; Students must have the desire and discipline to study art at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

MUSIC

MUSIC APPRECIATION

COURSE #: 6600

GRADES: 9-12

CREDIT: .5

PREREQUISITE: NONE

LENGTH: SEMESTER

COST: NONE

This course offers an exciting survey of the traditions of music from the Middle Age to the present, from medieval music to twenty first century pop. Study topics will include how music relates to social, economic, cultural and political developments of each era in the development of music. The class will show how major events in music affected our society and how major events in society shaped music as we know it. A new component of the course will be the exploration into new technology and computer related programs that are used today. Other aspects of music to be studied will cover; the art of listening, the fundamental elements of music, world music, musical instruments, and the future of music. Students will acquire an appreciation and understanding of music's important role in the enrichment of the human spirit and to the role music has served in the history of World and Western culture.

MIXED CHOIR

COURSE #: 6805-6806

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR, REPEATABLE

COST: \$20.00 + SOME OUTSIDE-OF-SCHOOL
COMMITMENT

This is an intermediate mixed choir class. This course is designed to focus on the development of healthful vocal techniques, sight singing skills and ensemble performance skills. It is important to note that students will be required to perform in evening concerts to receive class credit. Class performances will include but are not limited to Fall, Winter, Zone, Spring, and Festival.

Note: This course may be repeated for elective credit and will fulfill the Art/Humanities graduation requirement if taken and passed for a full year.

CONCERT ORCHESTRA

COURSE #: 6641-6642

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR, REPEATABLE

COST: INSTRUMENT + SOME OUTSIDE-OF-SCHOOL
COMMITMENT

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.

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

SINFONIA ORCHESTRA

COURSE #: 6645-6646

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR, REPEATABLE

COST: INSTRUMENT+ SOME OUTSIDE-OF-SCHOOL
COMMITMENT

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 experience on a string instrument or teacher approval.

PERCUSSION ENSEMBLE

COURSE #: 6713-6714

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR, REPEATABLE

COST: \$40.00 + INSTRUMENT + SOME OUTSIDE-OF-SCHOOL COMMITMENT

This course is designed to offer beginning and intermediate percussion students technical and artistic instruction on this specific family of instrument. Students will perform alone and in small groups in classroom and concert setting. The primary emphasis will be on music specific to the percussion idiom. All students will pay a lab fee based upon cost of music, equipment, instruction, participation fees for festivals and competitions.

MARCHING/CONCERT BAND

COURSE #: 6703-6704

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR, REPEATABLE

COST: \$40.00 + INSTRUMENT + SOME OUTSIDE-OF-SCHOOL COMMITMENT

This course is designed to encompass all facets of today's accepted standards of Marching Band and Concert Band. It will focus on the development of musical technique, sight-reading, and ensemble performance. There are many co-curricular activities that make up a band program. 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 take place in August before regular school begins. Many performances will be away from the Earl Wooster campus and transportation will be provided in most cases. This is an intermediate level band class. Each student will be required to do their part with fundraising. This course qualifies for a P.E. waiver.

Prerequisite: One to two years experience playing a band instrument or teacher approval.

JAZZ BAND

COURSE #: 6707-6708

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR, REPEATABLE

COST: INSTRUMENT + SOME OUTSIDE-OF-SCHOOL COMMITMENT

This course is designed to focus on the development and performance of jazz style music, improved instrumental technique, sight reading skills and ensemble performance. Students will be required to attend practices and performances outside of the regular school day in order to receive credit for the class. Performances take place throughout the entire school year. This course may be repeated for elective credit and will fulfill the Art/Humanities graduation requirement, if taken and passed for the entire year.

Prerequisite: This is an advanced level class and instructor permission is required to enroll in the class. Placement in the band is by audition only. Student must be concurrently enrolled in Marching Band.

IB MUSIC SL I

COURSE #: 6611-6612

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR, REPEATABLE

COST: IB EXAM FEE + OPTIONAL AP EXAM FEE

IB Music is an advanced level music class. The 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. Students are required to take the IB Exam for this class, which costs approximately \$100.00. This course may require a summer assignment (consult instructor).

Students may also wish to take the AP Music Theory exam while enrolled in this course - Additional fees apply (\$90.00 approximately). See your counselor for more information.

Prerequisite: Because of the advanced nature of this class, students must pass an assessment exam and/or have previous musical instruction, either through school classes or private lessons. Students who choose the solo performance option must be taking weekly private music lessons on their instrument. Students must have the desire and discipline to study music at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

THEATER

THEATER 1-2

COURSE #: 6501-6502

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR

COST: SOME OUTSIDE-OF-SCHOOL COMMITMENT

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

TECHNICAL THEATER

COURSE #: 6509-6510

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR, REPEATABLE

COST: \$10.00/SEMESTER + SOME OUTSIDE-OF-SCHOOL COMMITMENT

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 is required. Students must fulfill a minimum of 10 tech hours outside of class per semester. Students are required to attend the theatre productions.

ADVANCED THEATER

COURSE #: 6503-6504

GRADES: 10-12

CREDIT: .5/SEMESTER

PREREQUISITE: SUCCESSFUL COMPLETION OF THEATER 1-2

LENGTH: YEAR, REPEATABLE

COST: \$20.00/SEMESTER + SOME OUTSIDE-OF-SCHOOL COMMITMENT

This class is for students who have taken Introduction to Theatre. This class focuses entirely on advanced techniques of acting and acting styles, directing, detailed character development and analysis, script analysis, play writing 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 monologues, scene work, performance and production. Students will have the opportunity to participate in the Northern Nevada Theatre Festival. Active class participation and attendance at the school theatre productions are required. This course is considered a Humanities credit.

IB THEATER ARTS SL I

COURSE #: 6521-6522

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR, REPEATABLE

COST: \$20.00/SEMESTER + SOME OUTSIDE-OF-SCHOOL COMMITMENT

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 become familiar with the principals and practices of theatre production by participating in some capacity in theatrical productions. Students are required to take the IB Exam for this class, which costs approximately \$95.00. This course may require a summer assignment (consult instructor).

Prerequisite: Theater 1-2 or Advanced, Technical theater preferred. Students must have the desire and discipline to study theater at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

IB THEATER ARTS SL II / IB THEATER ARTS HL

COURSE #: 6523-6524 (SLII)
6525-6526 (HL)

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: THEATER 1-2

LENGTH: YEAR, REPEATABLE

COST: \$20.00/SEMESTER + MANDATORY IB EXAM FEE + SOME OUTSIDE-OF-SCHOOL COMMITMENT

The IB Theatre Arts program is a higher level of the study of theatre arts. The emphasis is on learning through experience and reflecting upon that experience. Students in the IB Theatre Arts program will develop performance skills through ensemble work, the study of performance techniques and theories, and the development of acting techniques and characterization. Students will gain an international perspective on world theatre studies through the study of selected texts and traditions of varying cultures. Students will become familiar with the principals and practices of theatre production by participating in some capacity in theatrical productions. Students are required to take the IB Exam for this class, which costs approximately \$100.00. This course may require a summer assignment (consult instructor).

Prerequisite: IB Theater Arts SL I; Students must have the desire and discipline to study theater at a rigorous, college-level pace. Students in Honors/AP/IB courses must have an agreement signed by student and parents.

OTHER ELECTIVES

THEORY OF KNOWLEDGE I & II

COURSE #: 6401-6402 (JUNIORS)
6403-6404 (SENIORS)

GRADES: 11-12

CREDIT: .25/SEMESTER

PREREQUISITE: IB COURSE OF STUDY

LENGTH: TWO YEARS

COST: NONE

This course is a study of the nature of knowledge. The student will compare and contrast the claims of knowledge across 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. Students may have the choice of taking this class during ELT or zero period (we're still working on scheduling this - subject to change this fall). If students elect to take the zero period class, they must provide their own transportation and be aware of the time commitment of a zero period class.

JOURNALISM

COURSE #: 1409-1410

GRADES: 9-12

CREDIT: .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.

ADVANCED JOURNALISM

COURSE #: 1411-1412

GRADES: 10-12

CREDIT: .5/SEMESTER

PREREQUISITE: JOURNALISM

LENGTH: YEAR, REPEATABLE

COST: SOME 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.

YEARBOOK

COURSE #: 1403-1404

GRADES: 10-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: YEAR, REPEATABLE

COST: SOME 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 Page-maker program. Each student will receive specific assignments as editor and/or staff member of the various component sections.

Students will be able to: 1) understand and use journalistic terminology and layout materials; 2) understand basic camera; 3) understand the journalistic components of the book and how they are combined to produce a cohesive result; 4) develop business skills which include ad sales and accounting.

STUDENT LEADERSHIP

COURSE #: 7201-7202

GRADES: 9-12

CREDIT: .5/SEMESTER

PREREQUISITE: NONE

LENGTH: YEAR, REPEATABLE

COST: SOME OUTSIDE-OF-SCHOOL COMMITMENT

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

GIFTED & TALENTED INTERNSHIP

COURSE #: 7106

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

LENGTH: SEMESTER, REPEATABLE

COST: SOME OUTSIDE-OF-SCHOOL COMMITMENT

Gifted and talented students are those whose potential abilities are typically advanced beyond their grade level in a specific area. Because many of these students are multi-talented, making career choices can be difficult. These students need the exploration and clarification that a program based on community involvement provides. The Honors/Gifted and Talented Externship Program is designed to meet these needs through one-to-one student/sponsor interaction at the sponsor's employment site.

The student will complete at least six hours a week, a total of 86 hours, with a professional person in the business, political, health-medical services, or university setting. The student will acquire knowledge of a career Field through observations and projects such as: personally designing blueprints for a building or a room interior, doing a research project in a university lab, learning hospital protocol and observing a medical practitioner, and writing and operating equipment for radio and TV.

Prerequisite: Eligible students are juniors and seniors who are certified Gifted and Talented by the school district, Honors students with a 3.0 GPA or above, and students who have approval of the WCSD. Gifted and Talented Program Coordinator. Students must make application through their counselors, and this course is repeatable. Transportation and at least 6 hours/week after school and/or weekends

LIBRARY ASSISTANT

COURSE #: 8097

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

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: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

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: Assistant principal approval.

PEER TUTOR

COURSE #: 8163

GRADES: 11-12

CREDIT: .5/SEMESTER

PREREQUISITE: SEE BELOW

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. Full year or semester, 1/2 elective credit per semester

Prerequisite: 2.5 GPA or higher, teacher approval, and Assistant Principal approval. Student must have taken and passed the class for which they wish to peer tutor.

ON-LINE ALTERNATIVE EDUCATION

The Alternative Education department at Earl Wooster offers PLATO, a computer based instructional course of study. The goal of the department is to be flexible enough to meet the individual needs of individual students. The department attempts to identify and meet the educational needs of students who have failed classes in previous semesters or are considered to be "at risk". A student is considered to be "at risk" if there is a probability that the student will not complete high school successfully. The department can also test students in mathematics and reading, developing courses to aid them in their individual areas of academic weakness. Counselors place students in this department based upon their academic progress or needs.

ALT ED / COMPUTER BASED INSTRUCTION (Formerly PLATO)

COURSE #: 7301-7302

GRADES: 10-13

CREDIT: COMPLETION OF COURSEWORK

PREREQUISITE: NONE

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 PLATO courses is credit recovery of academic courses required for graduation (juniors and seniors). (NOTE: Most on-line courses, including PLATO, will not be appropriate for Humanities credit.)
- Elective PLATO 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 PLATO 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 PLATO credit recovery courses only after all third and fourth year students have had the opportunity to be placed in required courses.

ACADEMY OF ARTS, CAREERS & TECHNOLOGY

Academy of Arts, Careers and Technology (AACT) is the premier high school in Washoe County School District for advanced Career and Technical Education programs. Students can either attend on a full or part-time basis. Programs are open to all WCSD students who are interested in receiving hands-on training and realistic experiences in the careers of tomorrow. AACT will prepare students for their future – whether they plan to further their education or pursue a career.

The courses and academies at AACT are linked with the career and technical programs at Truckee Meadows Community College through the Tech Prep program. This program allows high school students to get a “jump start” on a college degree by earning college credits for high school coursework completed with a grade of “B” or better. Please see your counselor for a full description of the course, prerequisites, and lab fees.

Certifications: If the class requires CPR and First Aid, the student can take this at Red Cross, Remsa or over the summer at the Academy of Arts, Careers and Technology. If the class requires ServeSafe a class will be taught by Chef Wright through Talon Consulting this summer. Call 848-8305 to register.

BIOTECHNOLOGY/PLANT SCIENCE (9751-9752)

This class is designed to introduce the student to Bioscience, and plant science and how they function in the environment around them. The students will engage in learning plant functions, soils and growth requirements. The students will be learning the technology of Bio-fuels dealing with algae and other organic plant materials. Students may work towards the Nevada Landscape Technician Certification and Nursery Worker Certificate. This will all be done with hands-on activities in our two greenhouses. Prerequisites: “C” or better in Biology 1-2. Must have own transportation to and from both AACT greenhouses. Credits: 1 per semester

COMMERCIAL BAKING 3-4 (9643-9644)

The Commercial Baking program is offered for second year culinary students providing instruction on commercial baked goods production for students who wish to pursue a career in the commercial baking industry. By operating a pastry and coffee service in the school, students will be introduced to equipment, methods, techniques, and terminology common to quantity bakeries. Prerequisites: Food 1-2, or Culinary 1-2 or ServeSafe Certification**. Credits: 1.5 per semester

ADVANCED CULINARY ARTS 3-4 (9631-9632)

This program is offered to second year culinary students providing instruction for commercial food production for students who wish to pursue a career in the commercial food industry. Students learn through operating an on-site restaurant open to the public. Prerequisites: Passing Grade in Algebra 1. Food 1-2, or Culinary 1-2, or ServeSafe Certification**. Credits: 1.5 per semester

COMPUTER AIDED DRAFTING & DESIGN 3-4 (9453-9454)

Students will utilize a computer laboratory for the development and generation of computer enhanced drawings and graphics. This includes the use of computer software for drafting, design, modeling, automated manufacturing, digitizers, color plotters and printers, and software that supports mechanical and architectural drafting. Prerequisites: “C” or better in Drafting or CADD 1-2, or ability to demonstrate drafting fundamentals. Credits: 1 per semester

3D/COMPUTER GRAPHIC/DIGITAL MEDIA (9511-9512)

This course is a one year, lecture-lab elective designed to provide a well-rounded and challenging academic experience for students interested in any art, graphic design, animation, videography, photography, and/or cinematography fields. Beginning 3D Computer Graphics & Digital Media is a foundation course that introduces computer systems and applications as they relate to 3D graphic communications for digital media. This course encompasses technical and creative design visualization, along with hands-on skill development, career exploration, and project-based content creation. It involves students with computer based applications utilized in the computer graphics and design visualization industries. Prerequisites: Computer Art, or Photoshop & Illustrator experience and ability to read college level text (manuals). Credits: 1 per semester

DIGITAL MEDIA/ JOURNALISM 3-4 (9503-9504)

A Full Year "Terminal" (capstone) class, DMJ 3-4 focuses primarily on Film-Making with continued development, study, and practice in multi-platform Journalism. Designed for the Advanced Communication Arts student, DMJ 3-4 continues study and application of material from DMJ 1-2 and introduces new and advanced concepts/techniques in the fields of Broadcasting, Videography, and Digital Photography, and the application and incorporation of these disciplines within the multimedia and cross-platform communications industries. Pre-requisites: DMJ 1-2 AND Digital Photography and Videography or equivalent, AND instructor approval. Credits: 1 per semester

EARLY CHILDHOOD EDUCATION (9255-9256)

This program is for students who are interested in working with children as child care providers, teachers, parents, recreation leaders or child related health care professionals. The course will consist of individual and group study combined with laboratory experience. An "on-site" preschool program and placement in community childcare centers will provide the practical application of the theories studied. Students will be given the opportunity to develop entry-level skills in child guidance and early childhood education. Prerequisites: "C" or better in Child & Human Development 1-2 or CPR certification*, or teacher approval. Credits: 1.5 per semester)

FINANCIAL/BUSINESS MANAGEMENT (9205-9206)

This course covers business principles, creating and implementing a business plan, and commercial/consumer credit. Management, business finance, investing, and practicing business in a global economy are topics that will be covered. Students will create a business plan related to a product or service of their choice. Students will gain knowledge about the criteria used to grant credit by financial institutions through classroom instruction and an internship through United Federal Credit Union. Students will be trained as employees in the United Federal Credit Union on our campus. Prerequisites: "C" or better in computer literacy. Credits: 1 per semester

GRAPHIC ARTS (9471-9472)

Students will learn to operate screen-printing equipment, offset printing presses, and advanced state-of-the-art desktop publishing systems. They will perform layout and design functions and reproduce multicolored projects including T-shirts, stickers, and embroidered sweaters. Prerequisites: Introductory art class. Credits: 1.5 per semester. Class located on Foster Drive by RHS.

HEALTH OCCUPATIONS (9803-9804)

This is a year-long course covering health care topics, anatomy and physiology, and medical terminology. Basic nursing skills will be taught. Health care careers will be emphasized and directly observed during the on-site hospital job shadowing opportunities. Prerequisites: "C" or better in Biology, CPR & First Aid certification*, and must have own transportation to the hospital job shadowing. Credits: 1 per semester

MEDICAL ASSISTANT (9801-9802)

This program is offered to students interested in attaining academic and clinical training in a variety of medical areas. In this course students will study the following: human anatomy, physiology and pathology; medical terminology; laboratory techniques; clinical and diagnostic procedures; pharmacology; medical administration; first aid; office practices; patient relations; medical law and ethics; keyboarding and computer applications; recordkeeping and accounting; and coding and insurance processing. Students will participate in job shadowing opportunities in medical offices. Prerequisites: "C" or better in Biology, CPR & First Aid certification*, and must have own transportation to the job shadowing offices. Credits: 1 per semester

SPORTS MEDICINE (9809-9810)

This is an activity-based experience. The course will cover the related fields of athletic training, physical therapy, pre-medicine, and EMT-Basic. Students learn the basics of athletic training: prevention, evaluation, management rehabilitation, and basic First Aid/CPR or sports injuries. EMS includes training and certification in American Heart Association Health Care Provider CPR. Prerequisites: "B" or better in Biology, CPR & First Aid certification*. (Anatomy & Physiology is recommended) Credits: 1 per semester

WELDING TECHNOLOGY 3 - 4: (9413-9414)

The second year of the Welding Program allows students the opportunity to further their individual welding skills in all process areas. Students will work towards meeting the competencies as set forth by the American Welding Society through the Entry Level I training program. Achieving certification in the SMAW, GMAW, FCAW and GTAW will be a primary focus for year two students.. Prerequisites: Successful completion of Welding Technology 1-2 and Instructor

approval. Credits: 1 per semester

PROJECT READY [LEARN TO WORK PROGRAM] (7843 - 7844)

For students in our Special Education Services, this course is designed to enhance basic job readiness and employability skills with hands-on experience. Students will learn daily living, personal, social, and occupational skills necessary to achieve their highest levels of economic, personal and social fulfillment. Prerequisites: Case manager placement. Credits: 2 per semester

SUPPLEMENTAL CREDIT PROGRAM

Please note: All program information is available at www.washoe.k12.nv.us/suppcredit. All registration is on-line through that website. Counselors must confirm any course for which a student enrolls. All grades issued by Supplemental Credit are posted to the Solutionwhere Website and can be obtained by the student, counselor, or registrar as they are entered (normally 1-2 weeks following course completion). A summary of grades is sent to school registrars each semester at the end of the semester in which the student completes the course. Summer School grades are posted in August.

COMMUNITY SERVICE

(0.25 credit): Open enrollment \$25
52 weeks allowed for completion
120 hours of educational experience required, S/U grade

Description: Students are required to write a summary of what they will do for their community service hours. A supervisor of the organization benefiting from the community service must provide his/her approval and phone number. The supervisor is responsible for verifying all volunteer hours. Volunteering at your church, home, or for relatives does not qualify for community service credit. Credit in this course counts toward the maximum of four alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

CREDIT BY EXAM CBE

(0.5 or 1 credit): \$50
Scheduled dates available on the supplemental credit website, from SCO, or your counselor
S/U grade
Computer Literacy (0.5 credit); World Language - Spanish 1-2, German 1-2, French 1-2 (1 credit each); and
Math – Algebra 1, Algebra 2, Geometry 1, Geometry 2, Algebra 3, Algebra 4 (0.5 credit each).

Description: Students who believe they are capable of passing a course without completing the coursework are allowed to challenge the course by taking a credit by exam. CBEs are proctored and are scheduled frequently. Passing scores result in the student earning credit for the course being challenged. Credits earned through a CBE count toward the maximum of four alternative credits allowed for graduation. CBE can be used to replace an F.

RECREATIONAL PE OPTIONS

(0.5 credit): Open enrollment \$75
60 sessions required, S/U grade.
Minimum of 60 days--Maximum of 210 days allowed
Check the above website or with the counselor for approved locations

Description:

Students must enroll in a gym/sports center where group classes are taught by an instructor certified in the activity being offered. Only gyms/centers approved by the Supplemental Credit Office are available for students wanting to participate in this option. The gym/center documents sessions and monthly reports are submitted by the student to the Supplemental Credit Office. Only one session a day may be counted toward the required sessions. Students are required to submit a three page essay. A maximum of two PE credits may be earned through this course. PE Options may be used for an elective credit. It may not be used to raise a passing grade in PE but it may be used to replace a failing grade in PE. PE Options does not count as an alternative credit. Sessions completed prior to the completion of registration are not counted.

SUMMER SCHOOL

(Two 3-week sessions are available): Spring Enrollment \$100

60 hours of instruction/480 minutes minimum
Academics, Sports, and PE courses are offered
A-F letter grades are issued

Description:

Registration for academic and sports courses opens after the beginning of the second semester. Location, dates, times, and course offerings are made available in early spring of each year. Students are required to attend 60 hours during a 3-week session and nearly perfect attendance is required to earn credit. Space is limited and classes with low enrollment are cancelled. Registration information and forms are available at: www.washoe.k12.nv.us/suppcredit or from the counseling office after first semester. Summer school does not count as an alternative credit and may be used to raise a passing grade or replace an F.

SUPERVISED CURRICULUM PE (SCPE)

(0.5 credit): Semester Enrollment \$75

Semester course only.

Application and Completion must occur within the dates of each semester and/or summer.

60 hours required, S/U grade

Description:

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

TRAVEL STUDY

(0.25 credit): Open Enrollment \$25

20 weeks allowed for completion

120 hours of educational experience required, S/U grade

Description:

This course is designed for the student who intends to meet specific educational goals during travel (not during a vacation) that is suited to learning culture, language, geography, history, etc. "Down" time such as traveling between home and the destination, jet lag, resting, etc. is not count toward the 120 hours required. A project (video, report, scrapbook, etc.) is required as the final for this course and is due by the end of the 20-week time frame. Credit in this course counts toward the maximum of four alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

WOLF PART-TIME

(0.5 credit): Open Enrollment \$120

90 days allowed for course completion

A-F letter grades

Description:

These online courses are available to WCSD students who wish to repeat a course, recover credit, or accrue more credit. Students must have their own computer with high speed access to the internet. Mid-term and final exams are proctored at the WOLF lab. Students have access to their course work 24/7 and have the ability to communicate with teachers from 7 PM Sunday to 6 PM Friday and technical assistance is available 24/7 via e-mail, chat room, fax, and a toll free phone number. The WOLF Lab, located at 785 W. 6th St., Reno, is open some evenings. Current hours are posted on the Website: www.washoe.k12.nv.us/suppcredit/WOLF A WOLF course can raise a passing grade or replace a failing grade in a course of the same title. WOLF courses do not count toward the total of 4 alternative credits that may be used toward graduation. WOLF courses do not count as part of the academic load.

WOLF FULL-TIME

Open Enrollment - no cost.

Description:

Students may enroll as full-time students in Washoe Online Learning for the Future (WOLF) for no charge. All curriculum has been approved by the Nevada Department of Education and is accepted by the NCAA. WOLF is an accredited diploma granting K-12 WCSD school. Students must have their own computer with high speed access to the internet. Mid-term and final exams are proctored at the WOLF lab. Students have access to their course work 24/7 and have the

ability to communicate with teachers from 7 PM Sunday to 6 PM Friday and technical assistance is available 24/7 via e-mail, chat room, fax, and a toll free phone number. The WOLF Lab, located at 785 W. 6th St., Reno, is open some evenings. Call 775 857-3159 for information on full-time enrollment.

WORK EXPERIENCE

Open Enrollment

\$75

20 weeks allowed for completion

216 hours required, S/U grade

Description:

Credit for work experience is available for students who desire to earn elective credit by being employed and by experiencing hands-on training in the world of work. Students must be 16 years or older and be receiving a paycheck (showing deduction) from their employer to qualify to enroll in this ½ credit elective class. In addition to the registration form, there is an agreement form that must be completed by the student, parent, and employer. Credit earned in the work experience program counts toward the total of four (4) alternative credits allowed for graduation. Hours earned prior to the completion of registration are not counted.

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