Douglas County School District

DOUGLAS HIGH SCHOOL

2025-2026

COURSE CATALOG

As Tigers, we will work together to encourage and empower each other to be lifelong learners and positive contributing members of society.

Douglas High School Vision Statement

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IMPORTANT NOTICES

- Due to the uncertainty of the budget, some of the classes in this catalog will not be offered during the 2023-2024 school year. We apologize for this inconvenience and we appreciate your patience as the master schedule is developed. With this in mind, it is very important that you choose your alternate electives carefully.
- Students considering a University of California State University should visit the following link and enter Douglas High School in Minden under the "A-G Course list website" to verify enrollment in courses that are accepted by these institutions https://dpageooreway.ucop.edu/list/
- Students planning to play sports in college must complete the NCAA Clearinghouse.

DOUGLAS COUNTY SCHOOL DISTRICT TITLE IX NOTICE OF NON-DISCRIMINATION

The Douglas County School District is an Equal Opportunity/Affirmative Action Agency and does not knowingly discriminate against any person on the basis of race, color, creed, religion, national or ethnic oration, sex, sexual orientation, age, or disability.

TELEPHONE DIRECTORY		
Main Office		775-782-5136
Front Desk		Extension 0
Attendance		Extension 2
Counseling		Extension 4
Athletics		Extension 5
Registrar		Extension 6
Nurse		Extension 7

ADMINISTRATION		
Mike Rechs, Principal		Extension 1759
Alicia Braaksma, Asst. Principal		Extension 1761
Judith Lombard Currier, Asst. Principal		Extension 1763
Kelly Winter, Asst. Principal		Extension 1762
John Glover, Dean of Students		Extension 1823
Joe Andrews, Dean of Students		Extension 1836

COUNSELORS		
Melissa Reymer (A-Di)		Extension 1716
Roxann Mossholder (Do-La)		Extension 1794
Tracy Moore (Le-Ra)		Extension 1719
Jill Packman (Re-Z)		Extension 1717
Jentri Hames, Mental Health Professional		Extension 1856
Cade Baligad, Career and Technical		Extension 1770
Brittany Williamson, Native American Advisor		Extension 1733
Kali Sargent, Native American Advisor		Extension 1733

Douglas High School

1670 Highway 88
Minden, NV 89423
Phone: (775) 782-5136
Douglas High School Website: https://dhs.dcsd.net
Douglas County School District Website: https://dcsd.k12.nv.us

PRINCIPAL'S MESSAGE
Welcome to the 2024-2025 School Year

The Douglas High staff is excited to have a great school year with you. As a student, the work that you do, what you learn, and how you grow are the important outcomes that we want to help you achieve. We want the best for you this year so that you have a bright future with opportunities to pursue your ambitions and dreams.

Working together with your parents and school staff provides you the highest potential for success in high school. Making sure that you turn in all of your work, studying, and participating fully in your classes are the day-to-day commitments that will help you reach your long-term goals.

Ultimately, it comes down to you making good decisions for yourself and remembering that your actions can have negative or positive consequences for yourself and those around you. Do your best each day, make good decisions, and choose to be successful.

We are here to support and assist you. Take advantage of the great teachers and supportive parents you have. Get involved in one or more of the many clubs, teams, and activities that Douglas High offers you. Do not forget to use the other resources available to you, such as online research programs, school email, Google Classroom, and Infinite Campus to receive and communicate what you need in order to achieve as much as you possible can.

Together, we can make your high school experience a time of learning, making life-long friends, and creating memories that you will always cherish.

We hope that you have a great school year!

Mike Rechs, Principal
Alicia Braaksma, Assistant Principal
Judith Lombard Currier, Assistant Principal
Kelly Winter, Assistant Principal
John Glover, Dean of Students
Joe Andrews, Dean of Students

GENERAL INFORMATION

Registration Information

Courses in this catalog will be offered at Douglas High School for the 2023-2024 school year. However, a class may not be offered if less than twenty-five students have registered for that class. In that case, the student will be scheduled into an alternate class that was chosen during registration. Students will be scheduled into classes that they selected during registration. Students will be scheduled into classes they selected during registration unless those classes are filled or canceled. In that case students will be rescheduled into their alternate choices.

Students are expected to remain in year-long classes for the entire school year. Some exceptions will be made for graduation requirements and misplacements. No changes will be made at semester due to not liking a class.

Registration occurs in the spring of each year. Students will be scheduled into classes based on the selections they made during registration. Students are advised to choose classes carefully as no schedule changes will be granted unless it falls into one of the four criteria listed in the Schedule and Class Change Policy below.

Schedule and Class Change Policy

Students and parents are expected to select classes carefully during registration based upon past performance, high school goals, interests, aptitudes and career pathways. Once the registration process is completed, schedule change requests will be considered on a case-by-case basis. The Class Change Policy below explains the process for changing a class. Class changes may not be made in any other way. The class change process must be completed within the first two weeks of the semester. **Please not that dropping a class after the eighth week of a semester will result in an "F" grade** (except in extreme situations such as a major illness or injury). Schedule change considerations include:

Student/Parent Initiated:

Prior to any class change students will initiate a conversation with the current teacher and consult with their counselor.
The counselor will determine if the student has time to earn credit in the class being considered. If there is no change to get enough hours in the class to earn credit, students will not be allowed to make the change.
After completing steps 1 and 2, students need to see their counselor and pick up the class change form.
Carefully go through all the steps on the class change form and return the completed form to an administrator.

Teacher Initiated Change: There will be situations in which the teacher may wish to initiate a class change for a specific student. The schedule change may occur after communication with the counselor, the student and the parents. The reason this would occur would be because the course is either too easy or too difficult.

Counselor Initiated Change: The counselors may initiate class changes for a variety of reasons. An example would be the need to ensure that all students fulfill their graduation requirements. Counselors will communicate with all concerned people via the class change form.
All of the class change procedures after the second week of school require the use of the schedule change form, available from the student's counselor.
Schedule changes to classes assigned during scheduling will only be considered for the following reasons:
Wrong class placement
Must drop a course to take another course for graduation
Incomplete schedule, overfilled schedule or duplicate enrollment

Schedule changes in the fall will take place as soon as possible during the first week of school.

Class Leveling

Due to increased or decreased enrollment and staff changes, balancing course sections may be necessary. In the event that this happens students will be transferred from one section to another while trying to have minimal impact on the student's overall schedule.

STUDENT INFORMATION

DHS Schedule

Douglas High School operates on a block schedule with an 'A' and 'B' days. 'A' day consist of blocks 1-3-5-7 and 'B' days consist of blocks 2-4-5-6. The fifth period is a shortened block that meets every day.

1st & 2nd Block	7:30-9:06 am
3rd & 4th Block	9:21-11:00 am
5th block	11:05-11:55 am
Lunch	11:55-12:30 pm
6th & 7th Block	12:35-2:11 pm

Transportation

The Douglas County School District provides regularly scheduled bus routes to and from school each day. Students enrolled in zero periods or after-school programs will require their own transportation. Misbehaving on the bus or damaging the bus in any fashion could result in the loss of riding privileges as well as additional consequences. Transportation issues can be answered by phoning the transportation department at 782-5194. Bus routes can be found on the district website at https://dcsd.k12.nv.us/ under the Transportation tab on the left side under the Departmental Areas section.

Infinite Campus Portal

The Infinite Campus Parent Portal gives parents access to their student's grades, attendance, add money to your student's nutrition account, and make changes to your household information.
Parents need to set up an Infinite Campus Parent Portal account. Each parent should have their own account. Please contact Douglas High School to set up your account.

Athletics

Visit our website at http://dhs.dcsd.net/ and look under the Athletics tab for more information on our Athletic programs. You may also visit the Tiger Cage to get more information.

Counseling and Guidance

Students are encouraged to visit with their counselors for personal guidance, for course scheduling, and for information on grades, graduation requirements, career planning, colleges, scholarships, tutoring, study help and testing programs. The counselors are available to discuss any home, school or social concerns. Please visit the DHS Counseling Home website and monthly newsletters for detailed counseling information. To set up an appointment with your counselor, contact Melissa Strazi in the counseling office at 775-782-5136 ext. 1713.

Melissa Reymer	(A-Di) ext. 1716	mreymer@dcsd.k12.nv.us
Roxann Mossholder	(Do-La) ext. 1794	rmosshol@dcsd.k12.nv.us
Tracy Moore	(Le-Ra) ext. 1719	tmoore@dcsd.k12.nv.us
Jill Packman	(Re-Z) ext. 1717	jpackman@dcsd.k12.us

Internet Use

Students at DHS have the ability to access the Internet as a learning device. We encourage the use in this capacity. Each student is given a confidential password that, under no circumstances, should he or she share with other students. Students should not use someone else's password. Students sign an Acceptable Use Agreement and violations of this agreement such as the accessing of non-educational, inappropriate sites will result in the loss of their computer privileges and other disciplinary consequences. Students are held responsible for any Internet activity that occurs while their login name and password are being used. Students are encouraged to log out anytime they leave their workstation and to change their password frequently.

School Nutrition

The servery at DHS serves breakfast and lunch. Breakfast at the Reduced rate is .30 cents, HS Full Pay is $2.25, and a second and Adult breakfast is $3.00. Lunch at the Reduced rate is .40 cents, HS Full Pay is $4.00, and a second and Adult lunch is $5.00. You may prepay for meals and/or snacks at any time and for any amount. If you would like to prepay for your student's meals, we have several different ways available. Although your child can pay the cashier for meals in cash when purchasing items, we encourage prepayments into student's cafeteria accounts. One option available for making payments is to go to your Infinite Campus Parent Portal account and pay for your child's meals using a credit card or scheduling a direct withdrawal from your checking or savings account. If you pay using your Infinite Campus account you will be able to see your student's account balance and transactions at any time. All students will receive the application for free and reduced lunches at the start of the school year. Those interested in applying may complete the form online through the Infinite Campus Parent Portal.

Makeup Work

Makeup work is the responsibility of the student. Work for excused absences can earn up to 100% credit, unexcused for up to 75% credit. Contact the teacher for their specific make-up work policy. Students have the number of class periods absent plus one class period to complete makeup assignments whether the absences are excused or unexcused. Out-of-school suspensions count as unexcused absences.

Incomplete Grades

"Incomplete" (I) as a semester grade is used for extenuating circumstances, such as a prolonged illness. It is the student's responsibility to COMPLETE THE REQUIRED WORK BEFORE THE END OF THE NEXT PROGRESS REPORT (six weeks). At that time, the incomplete grade will be changed to a letter grade and entered on your report card. Grades and attendance can be checked in real time on Infinite Campus.

Attendance Policy

Attendance is one of the main components to academic success! Please remember to excuse your child's absence within three days of their return to **school, per Administrative Regulation 504 (AR 504). The three preferred ways to excuse an absence are:**

You can send a note for the student to drop off at the attendance office when they return to school
You can call and speak with one of the secretaries in the front office at 775-782-5136
You can send an email to dhsattendance@dcsd.k12.nv.us

The school typically sends an auto-dialer to alert you to your student's absence from school or a class.

AR 504 also established a 90% as the minimum attendance rate a student must maintain to receive credit for classes they pass, and to receive the school paperwork required at DMV to attain their driver's permit. A student will not receive the DMV paperwork from the school if they do not maintain a 90% attendance rate, or higher. So, out of a typically 90-day semester, a student can only miss 9 days to maintain the 90% expectation. If a student misses more than 9 school days from any class in a semester, they will need to complete an attendance appeal, with doctor's notes, or a note from the family, indicating the reason they

exceeded the attendance expectation.

Truancy
Truancy is defined as an unexcused absence for all or part of the school day. If a student's absence is not excused within three days of their return to school, it will become a truancy. If your child receives a truancy, in addition to the auto-dialer call, you will receive a letter in the mail. Once an absence has become a truancy, unless the school made an error, the truancy will remain on their attendance record. If a student receives three truancies in a school year, they will be assigned to a truancy hearing.

GRADUATION REQUIREMENTS

We hold high expectations for DHS students in the areas of grades, attendance, behavior, and decision making. A successful graduate of DHS has demonstrated high academic achievement, outstanding attendance, and mature behavior by making positive decisions.

Enrollment Requirements
Seniors are required to be enrolled in a minimum of seven classes, unless certain requirements are met, which would bring the minimum down to five classes. See Counselor or AR 518(i) for details. Freshmen, sophomore, and juniors are required to be enrolled in seven classes.

Graduation Requirements
Douglas High School offers a Standard High School Diploma as well as several different diploma recognitions including Advanced, College and Career Ready, Seal of Biliteracy and CTE endorsed. Credit requirements are listed below.

Douglas High School Graduation Requirements				
Required Courses	**College & Career Ready Diploma**	**Advanced Diploma**	**Millennium Scholarship Requirements**	**Standard Diploma 2023**
English	4	4	4	4
Math	4*	4*	4*	3
Science	3	3	3	2
World History	1	1	1	****
U.S. History	1	1	1	1
U.S. Government/Econ	.5/.5	.5/.5	.5/.5	.5/.5
PE**	2	2	2	2
Fine Arts/CTE	1	1	1	1
Health	.5	.5	.5	.5

Computer Literacy	.5	.5	.5	.5
College & Career Flex***				2***
Electives	6	6	5	6
Total Credits	24	24	23	23
Required GPA	3.25	3.25	3.25	
Pass and/or take all portions of required assessments	X	X	X	X

*4th year of math must be Algebra 2 or higher
**One credit may be waived by participation in two seasons of marching band, school sports, military science or SCPE
***College and Career Ready Flex Credit prepares recipients of a Standard Diploma for workforce engagement or continued studies demonstrated by coursework in: Level II OR III CTE courses; fourth year of math (Algebra II or higher; third year of social studies; or, third year of science
****DCSD requires World History as a third year of social studies. Students who transfer in from another district after their 10th grade year, may substitute another social studies course to meet this requirement

Credits

Most classes will be awarded 0.5 credits upon completion of a semester. The school year is divided into two semesters. Credits are awarded at the end of each semester. Students must be in attendance for the required length of time, completed work, and taken the final exam.
Waived credits count toward fulfilling graduation requirements; however, they do not count toward the 23 or 24 credits required to earn a regular or advanced high school diploma. Waived credits allow students to take other courses to fulfill the 23 or 24 credit requirements.
These requirements are for high school graduation only. Colleges and Universities may require additional credits. Students and their families are responsible for finding out the requirements for their college of choice. Please see your counselor if you have any questions.

Four Year Academic Plan

An annual review of the academic plan will be completed throughout the year. Students can modify the plan during these yearly meetings.

Grade Point Average (GPA)

A student's grade point average, or GPA, is an indicator of how well that student is performing in a school. A student's cumulative GPA is simply the average of the student's semester (or end of term) grades, starting with the freshman year. Because colleges use GPA's to help them decide whether or not to accept a student, having a higher GPA can be particularly important for college bound students

Recommended Program Sequence
This is a general guideline and does not included options such as Honors, AP, and CTE programs.

	9th Grade	**10th Grade**	**11th Grade**	**12th Grade**
1.	English 1	English 2	English 3	English 4
2.	Math	Math	Math	Math

3.	Biology	Science	Science	Science or Elective
4.	Health/Computer Science & Applications	World History	US History	US Government
5.	PE	PE	Elective	Elective
6.	Freshman Seminar	Elective*	Elective	Elective
7.	Elective*	Elective*	Elective	Elective
Total	**7 Classes**	**7 Classes**	**7 Classes**	**Minimum 7 Classes*** **
*Electives include Fine Arts, CTE, PE, or other electives. Beginning 2019-2020, Freshman Seminar must be taken by all freshman (elective) **Unless certain requirements are met, which would bring the minimum down to 5 classes (seniors only)				

Class Rank

We use class rank to show where a student stands in relation to the other members of his/her graduating class. The student with the highest GPA is number one; the student with the second highest GPA is number two, etc. Class rank is written as two numbers. The first number represents the student's place in the class, and the second number represents the total number of students in the class (i.e. 35/415). Because GPA's used to determine class rank, a student must have a high GPA in order to have an impressive class rank. Like GPA, class rank is one of the factors that colleges use in the college admissions process. Student rank is listed on the transcript.

Calculation of Class Rank and Graduation Recognition

In accordance with AR18(i), beginning with the class of 2022:
Credit received for District approved classes shall be included in computing class rank and must be posted by the end of the seventh semester if they are to be counted in the calculation of achievement honors related to graduation ceremonies.
In computing and determining class rank, all students at a given grade level shall be included.
If a student's record includes courses that are marked in non-traditional fashion, for instance a pass/fail or credit/no credit basis, the computation of class rank shall be based on those courses with traditional marks only.
The methods used to compute class rank shall be reported to students, parents, and any authorized transcript recipient.
Class rank information shall be released in accordance with District policy.
Class rank shall be reported on a numerical basis.
Recognition will be given to graduating students based on the following overall weighted GPA, and if the student has successfully completed a minimum of four (4) honors, advanced placement and/or dual credit classes:

4.0-4.499 Cum Laude ("with honor") Status
4.5-4.999 Magna Cum Laude ("with great honor") Status
5.0+ Summa Cum Laude ("with highest honor") Status

Weighted Grades

Our high school will utilize the state approved additional value to AP (0.05) and Honors (.025) classes to apply a bonus to a student's GPA.

Course Point Range	Grade	Standard Course	Honors Course (Value Added)*	AP Course (Value Added)*
90.0-100	A	4.0	4.025	4.050
80.0-89.99	B	3.0	3.025	3.050
70.0-79.99	C	2.0	2.025	2.050
60.0-69.99	D	1.0	1.025	1.050
Below 30	F	0.0	0.0	0.0

Weighted course grades will be computed into the GPA as follows:

Semester grades represent a composite of work completed, test scores, cumulative knowledge and abilities shown by the end of the semester. A progress grad will be issued at the end of nine weeks each semester to inform students and parents of academic achievement and behavior.

High School Transcript

A high school transcript is a document that details a student's academic achievement in high school. A transcript is simply a copy of a student's high school record. High school transcripts contain the following information.

Grades and credits for each course completed, beginning with 9th grade (or credit earned in a prior grade that counts for high school credit) and
Current cumulative GPA and class rank

An official transcript has a signature, stamp, or seal verifying its authenticity. An unofficial transcript is exactly the same as an official transcript, except that it has no signature, stamp, or seal. You can find an unofficial copy of your transcript (to check on credits, to take on a college visit, etc.) in Infinite Campus under "Documents." Transcripts are used whenever a school, organization, or college needs an official copy of a student's academic record. Colleges require that a transcript be submitted along with a student's application for admission. A transcript is also required when a student applies for scholarships.

Transcript Request Process

Seniors can request official transcripts free of charge including a final transcript upon graduation to be sent to the college or colleges of their choice. To request transcripts, contact our registrar at dhsstudentrecords@dcsd.k12.nv.us.

Testing & Assessments

End of Course (EOC) Assessments

End of Course (EOC) finals are produced by the Department of Education and written to assess student's mastery of the knowledge, skills and abilities required by Nevada Academic Content Standards in the required courses.

The end of Course Exams are assessed in ELA I and II in grades 6-12. Each exam is administered at the end of the semester and raw scores are incorporated into course grades by schools and districts.

Science
Nevada's Science assessment is given in grades 5, 8 and high school in order to meet federal testing requirements. The high school Science assessment is based on life science standards and will be available online to accommodate district testing needs. The high school Science assessment will be administered online, scored by the vendor, and reported by the vendor.

Percentage of Final Grade
For the 2023-2024 school year, the End of Course final exam will count as 5% of the student's final grade. This is determined by the Nevada Department of Education and may change in future years. Students may have additional district requirements to meet as well.

ACT
All Nevada juniors enrolled in a Nevada high school prior to the statewide ACT makeup day must participate in this exam. This exam is administered at DHS during the school day and is free of charge.

The Nevada State Board of Education selected the ACT as Nevada's College and Career Readiness Assessment (CCR). Since this is an actual college entrance exam, results from this assessment can be submitted for college entrance by the student to their college or university of their choice. The Nevada Board of Regents adopted a policy guaranteeing that students whose results on the ACT or SAT (in high school) meet specified college-ready benchmarks will be placed directly into college-level Math and English courses and are exempt from being placed into remediation.

ACT scores will not be used to determine graduation eligibility. Only participating in the ACT with Writing is required.

The ACT consists of multiple-choice questions in four areas and a written essay: English, Mathematics, Reading and Science. The test will be administered at the student's school during the regular school day.

CLASS OF 2022 AND BEYOND

Earn 23 Credits + **Take CCR Assessment (ACT)**

For additional resources no Nevada's graduation requirement please visit
https://doe.nv.gov/HighSchoolGraduation/
Supplemental Credit Programs

For more information on credit recovery, contact your high school counselor.

OLC Credit Recovery- The Edgenuity credit recovery program provides credit recovery for Social Studies, Math and English credits.
Summer School- Provides credit recovery for Science, English, Math and Social Studies.

Work Experience (COE)- Students in 11th and 12th grade who have employment may earn credits through

the number of hours worked. COE may be taken during day, night or summer school. This course includes resume writing, interviewing and seminars.

Dual Credit- Students may earn community college credit at the same time they are earning high school credit. To earn college credit, students must:
Enroll in approved dual credit classes (see approved list of courses on district website under Parents)
Enroll in a Tech Prep course
Complete a College Tech Prep application

Students may earn a maximum of 6 credits through the Dual Credit Program.

Internships- Internships are arranged through counselors and the Internship advisor.

DIPLOMAS AND RECOGNITIONS

Standard High School Diploma- Students who have met the credit requirements listed above, have taken the Nevada EOC exams in English and Math, taken the ACT Plus Writing and have met the competencies will receive a Standard DHS diploma.

Additional Diploma Recognitions

Advanced Diploma- The advanced recognition is given to those students who have earned 24 credits with a 3.25 or higher cumulative weighted GPA, which must include four or more math credits (Algebra 2 or higher) and three or more science credits.

Career and Technical Education Endorsement- Students who have met the requirements of a Career and Technical Education endorsement (CTE) program will receive a DHS diploma with CTE recognition. Selected members from the CTE program may receive recognition to be worn at the graduation ceremony. To earn a CTE endorsement the student must:

1. Complete a two-year, sequential, Career and Technical Education Program of Study prescribed by the State of Nevada with a minimum 3.0 GPA;
2. Satisfy the state academic of a standard high school diploma; and
3. Pass the CTE End of Program Examinations, Workplace Readiness Skills Assessment and End of Program Technical Skills Assessment.

National Honor Society Seal- Students who maintain a 3.6 or higher GPA, have been inducted into the National Honor Society, have maintained a good standing membership, must have 36 community service hours, and have met the credit requirements of a high school diploma (listed above) will receive a DHS diploma with a National Honor Society seal.

Seal of Biliteracy- The Seal of Biliteracy is an award given in recognition of students who have studied and attained proficiency in English and another language by graduation. Students must pass an online proficiency test in order to earn this seal. A Seal of Biliteracy will be awarded to the pupil who:

1. Successfully completes all courses of study in English Language Arts required for graduation with at least a 2.0 grade point average, on a 4.0 grading scale;
2. Passes the End-of-Course examinations in English Language Arts.
3. Demonstrate proficiency in one or more languages other than English (a) By passing an Advanced Placement examination in a world language with a score of 3 or higher, or (b) By passing an examination in a world language written and administered by the DCSD High School world language teachers that demonstrates proficiency in reading, writing, speaking and listening of the language.
4. If the primary language of the pupil is not English, demonstrate proficiency in English on the Nevada English Language Proficiency Assessment (ELPA).

Adjusted Diploma- In some instances, a student might not have the ability to pass the required courses and tests. In this situation, a team consisting of educators and family will determine that an adjusted diploma is the most reasonable achievement for this student. Note: Most community colleges outside of Nevada will not accept the adjusted diploma for admission and financial aid may not be available.
Alternative Diploma- The Alternative Diploma is now available to Nevada's students with disabilities who are assessed on the Nevada Alternated Assessment for more information visit: Alternative Diploma Guidance Documents (nv.gov)

College and Career Ready Diploma- The College and Career Ready Diploma included a college-ready endorsement that reflects students who have completed certain coursework or obtained experience that makes them qualified for and prepared to succeed in college without the need for remediation; and, a career-ready endorsement that reflects students who have completed certain coursework or obtained certain experience that makes them qualified for and prepared to succeed in post-secondary education or job training in high-demand occupations.

To earn a College and Career Ready Diploma, the following must be met:

- Met requirements to receive an advanced diploma including at least Algebra 2 or Math 3

AND met ONE of the following:

- Earn Seal of Biliteracy
- Earned 2 or more Advanced Placement course high school credits
- Earned 2 or more Dual-credit course high school credits (2 full classes)
- Earned 2 or more Career and Technical Education course high school credits
- Earned 2 or more world language course high school credits in the same language
- Work-based learning courses

AND met ONE of the following:

College Ready Endorsement (met one)

- Successfully completed the ACT with a minimum score of 18 in English or 20 ELA a 22 in Mathematics
- Successfully completed the SAT with a minimum score of 500 in Critical Reading and 500 in Mathematics

Career Ready Endorsement (met one)

- Successfully completed the Armed Services Vocational Aptitude Battery (ASVAB) with a score of 50 or above
- Obtained a Career and Technical Education Skills Attainment Certificate (maintained at least a 3.0 GPA for all units of credit applicable toward the course of study in CTE, passed the assessment that measures proficiency in employability skills, and passed the end of program assessment)
- Obtained an industry-recognized credential

It is possible for a student to receive both the College Ready and Career Ready endorsements.

ADVANCED PLACEMENT (AP) & HONORS CLASSES

AP Courses

Douglas High School is proud to offer a diverse range of Advanced Placement Courses. Please carefully review the AP benefits and expectations and read the course descriptions for each class in order to determine if Advanced Placement is an appropriate placement.

Benefits:

- As nationally approved College Board courses, AP classes fully prepare students for college/university content, workload and expectations.
- Colleges/Universities prefer students who have taken the most rigorous course loads offered.
- While each college/university has its own system, the majority give some form of college credit to students who earn a 3,4 or 5 on an AP exam.
- AP classes are weighted, equaling a higher GPA and class ranking. While each college/university has its own admittance system, the majority recognize the higher class ranking the DHS weighted grades provide.
- AP classes encourage student exploration and discussion at a collegiate level, fostering high order thinking and communicating skills.
- Studies have shown that taking exams like AP Subject Area Exams increases a student's collegiate preparedness.

Expectations:

- Students and Families **must sign** and adhere to the DHS Advanced Placement Policies.
- Students are required to **complete an AP recommendation form, meet with the AP teacher and sign the AP contract.**
- Students should enter the AP class with a solid grasp of prior content and a dedicated devotion to that area of study. Please review the course perquisites for each AP course.
- Students should anticipate challenging material that requires intensive study and dedication both in an out of the classroom.
- AP classes are taught at an advanced level and are paced for college-level students. Students are expected to seek help outside of class when necessary.
- AP classes follow a collegiate workload expectation: students should plan on steady, intensive homework.
- AP classes are taught to a college level and, thus, AP students will be held to a higher behavioral standard in these classes. Students are expected to make positive choices and make a positive contribution to each class. Disruptions and poor choices in class will not be tolerated in AP classes.
- Preparing for an AP Examination is a cooperative venture between the students and teacher. Students should assume considerable responsibility for the amount of thinking, studying and work they do. AP teachers will complement their efforts by guiding them to help students achieve their goals.

The following AP Courses are available at DHS			
Class	**Grade Level**	**Class**	**Grade Level**
Art History, AP	11,12	Pre-Calc, AP	10,11,12
Biology, AP	11,12	Human Geography, AP	12
Calculus, AP/AB	11,12	Psychology, AP	12
Calculus, AP/BC	11, 12	Physics I, AP	11,12
Chemistry, AP	11,12	Statistics, AP	11,12
Computer Science Principles, AP	9,10,11,12	Spanish, AP	11,12
Computer Science A, AP	11,12	Studio Art, AP	12
English 3, AP	11	U.S Government, AP	12
English 4, AP	12	U.S History, AP	11
Environmental Science, AP	11,12	World History, AP	10

All classes subject to availability

Advanced Placement examinations are given each May for those students who wish to participate. There is an AP exam fee for each test taken. AP exams are given in 23 subject areas and the exams are open to those students who have not been enrolled in AP courses. The College Board administers an optional test in May associated with each Advanced Placement class. There is a fee of approximately $100 per test that must be paid prior to taking this optional exam. Passing this exam with a 3 or better may qualify you for college credit

(to be verified with your college institution of choice).

Honors Classes

Approval for Honors classes will be based upon the successful completion of previous AP or Honors classes, current grades and recommendations from current teachers in related subject areas, and work habits including whether the work assigned over the summer (if applicable) is completed satisfactorily.

The following Honors Courses are available at DHS	
Class	**Grade Level**
English 1, Honors	9
English 2, Honors	10
Geometry, Honors	9,10,11,12
Algebra 2, Honors	9,10,11,12

All classes subject to availability

WESTERN NEVADA COLLEGE AND TECH PREP

Career and Technical Education (CTE)

- Career and Technical Education (CTE) provides students with the technical skills and academic knowledge needed to prepare for life after high school, future employment, and/or a successful transition to post-secondary education. CTE courses focus on:
- Academic subject matter taught with relevance to the real world;
- Employability skills, from job-related skills to workplace ethics;
- Education pathways that help students explore interests and careers in the process of progressing through school.

For more information on CTE please visit the Nevada Department of Education website at **https://doe.nv.gov/CTE/**. See the CTE section of the catalog for a list of course offerings. Contact your high school counselor for more information.

WNC Jump Start Program

"Jump Start College" is a program through Western Nevada College (WNC) designed to give high school seniors an opportunity to accelerate their progress toward a college degree. "Jump Start" will allow students to complete core college requirements in English, Mathematics, History and Communications while also fulfilling their high school requirements. See the WNC Jump Start section for a list of classes. Contact your high school counselor for more information.

Initial Eligibility Requirements: Completion of Algebra 2 (or Math 3) with a B or better first semester and an overall cumulative GPA of a 3.0. An Accuplacer test in writing is required.

Jobs for Nevada's Graduates (J4NG)

Jobs for Nevada's Graduates (J4NG) is a program dedicated to helping at-risk youth graduate from high school and make a successful transition to further their education or job placement. jJ4NG's mission is to keep young people in school through graduation and provide work-based learning experiences that will lead to career advancement opportunities or enrollment in postsecondary education. JAG serves young people with barriers to success. For more information visit: Job for Nevada's Graduates.

POST -GRADUATION CONSIDERATIONS

Parents and students need to look carefully at admission requirements for the college or universities they are interested in attending prior to their senior year to make sure they are fulfilling admission requirements. DHS courses are aligned to admission requirements for Nevada Schools for Higher Education (NSHE).

University of California Requirements
Students considering a University of California system should visit the following link and enter Douglas High School in Minden (located under search methods – High Schools, Programs, and Community Colleges) to verify enrollment in courses that are accepted by these institutions. For more information visit: **University of California, A-G requirements.**

Millennium Scholarship Requirements
Nevada high school students will become eligible for a Millennium Scholarship (if funding continues to be available) when *all* of the following conditions are met:

1. Graduate with a diploma from a Nevada public or private high school in the graduating class of the year 2000 or later;
2. Complete high school with at least a 3.25 grade point average calculated using all high school credit granting courses. The grade point average may be weighted or unweighted, or earn a 21 on the ACT or a 1070 on the SAT;
3. Meet EOC requirements;
4. Be a resident of Nevada, as defined by the Board of Regents' policy (Title 4, Chapter 18, Section 18), for at least two of your high school years;
5. Complete four years of Math including Algebra 2 or higher.

To receive the benefits of the Millennium Scholarship Program, ***students must enroll in an eligible institution of higher education in Nevada.*** It is important to remember that receiving a Millennium Scholarship does not guarantee admission to all institutions, nor does it guarantee admission to all programs at the eligible institutions of higher education. Students should contact the institutions of their choice and familiarize themselves with the admissions procedures and requirements. It is recommended that students speak to their high school counselors regarding an advanced high school diploma if they plan to attend UNLV or UNR.

After students are admitted to an eligible institution, there are two requirements of enrollment they must meet in order to receive the benefits of the scholarship.

1. Enroll each semester in a minimum of 6 credits at a NSHE community or 12 credits at another eligible institution;
2. Enroll in a program of study leading to a recognized associate degree, baccalaureate degree, or pre-baccalaureate certificate.

In addition to the "Graduating Classes" requirements, a student who graduates with the class of 2009 or later must have completed the core curriculum as defined in the NSHE Governor Guinn Millennium Scholarship Policies and Procedure of the Board of Regents:

Section13 – Core Curriculum
The Board recognizes the importance of a rigorous high school curriculum in adequately preparing students to succeed in college-level courses. Therefore, a student who graduates from a Nevada high school must successfully complete the following curriculum in high school to be eligible for the Millennium Scholarship:

• English		4 units
• Math-Including Algebra 2 or higher		4 units
• Science		3 units
• Social Science and History		3 units

• Total		14 units

For more information on the Millennium Scholarship visit:
http://www.nevadatreasurer.gov/GGMS/GGMSHome/
For more information on the Nevada Promise Scholarship visit: http://nvpromise@wnc.edu

DHS Course Offerings

English/Language Arts

ENGLISH/LANGUAGE ARTS			
9th	10th	11th	12th
English 1	English 2	English 3	English 4
English 1 Honors	English 2 Honors	English 3 (AP)	English 4 (AP)
English 1.1	English 2.1	English 3.1	English 4 Humanities
		WNC Jump Start	WNC Jump Start

ENGLISH 1		**COURSE #2010**
Grade: 9	**Length:** 1 year	**Credit:** 1; LA
Prerequisites: None		
Students in this class will meet the Nevada Standards for English Language Arts in reading, writing, language, and communication. They will analyze classic and contemporary works of literature and nonfiction including To Kill a Mockingbird and Romeo and Juliet. Students will acquire vocabulary and practice grammar and usage skills in the context of their writing and reading. Writing assignments will include expository, persuasive, narrative, and research modality. Activities are aligned with the Nevada State English Standards as well as the critical content of Douglas County. Assignments embedded in the program will also meet the benchmark and competency requirements for Douglas County students. Students will receive their own workbook at the beginning of the year.		

ENGLISH 1 HONORS		**COURSE #2202H**
Grade: 9	**Length:** 1 Year	**Credit:** 1; LA
Prerequisites: None (Good grades and above average Map scores are encouraged. Further, students are required to complete a mandatory summer reading assignment before the start of the school year).		
Students in this class will meet and exceed the Nevada Standards for English Language Arts in reading, writing, language, and communication. They will analyze classic and contemporary works of literature and nonfiction including To Kill A Mockingbird, Romeo and Juliet, and the Odyssey. Students will acquire vocabulary and practice grammar and usage skills in the context of their writing and reading. Writing assignments will include expository, persuasive, narrative, and research modality. Activities are aligned with the Nevada State English Standards as well as the critical content of Douglas County. Assignments embedded in the program will also meet the benchmark and competency requirements for Douglas County students. This class is a weighted grade class. Expect a heavier workload than a regular class.		

ENGLISH 1.1		**COURSE #2033**
Grade: 9	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor or teacher approval

This is a course designed to teach basic grammar, vocabulary, spelling, reading, and writing skills.

ENGLISH 2		**COURSE #2021**
Grade: 10	**Length:** 1 year	**Credit:** 1: LA

Prerequisites: None

Students in this class will meet the Nevada Standards for English Language Arts in reading, writing, language, and communication. They will analyze classic and contemporary works of literature and nonfiction including *Lord of the Flies* and select works of fiction and nonfiction. Students will acquire vocabulary and practice grammar and usage skills in the context of their writing and reading. Writing assignments will include expository, persuasive, narrative, and research modality. Activities are aligned with the Nevada State English Standards as well as the critical content of Douglas County. Assignments embedded in the program will also meet the benchmark and competency requirements for Douglas County students.

ENGLISH 2, HONORS		**COURSE #2210H**
Grade: 10	**Length:** 1 year	**Credit:** 1: LA

Prerequisites: Students with above average grades and MAP scores in reading are encouraged to enroll in Honors English 2. A required summer assignment will be evaluated and score included in the Semester 1 grade.

Honors English II is a course designed to challenge students beyond the regular curriculum and equip them for the higher demands of Advanced Placement English-and by extension-university level reading writing. The sophomore curriculum adopted by Douglas County School District based on the 9-10 NVACS, forms the basis of the course. Students can expect an increase of rigor in the types of texts, the quantity of texts, the pacing, and the expectations regarding written expression. Students will encounter more and more sophisticated texts and will analyze them with increasing independence.

ENGLISH 2.1		**COURSE# 2034**
Grade: 10	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor or teacher approval

This is a course designed to teach basic grammar, vocabulary, spelling, reading, and writing skills.

ENGLISH 3		**COURSE #2030**
Grade: 11	**Length:** 1 year	**Credit:** 1; LA

Prerequisites: English 2 or English 2 Honors successfully completed

Junior English focuses on American fiction and nonfiction as outlined by the Nevada ELA Standards. Students read and analyze historic and contemporary texts as they explore the ideals of the American Dream. Students write in a variety of modes including expository, argument, narrative, and synthesis essays.

ENGLISH 3 (AP)		**COURSE #2213AP**
Grade: 11	**Length:** 1 year	**Credit:** 1; LA

Prerequisites: Recommended English 2 Honors with a B or better or English 2 with an A; or teacher recommendation
Fee: AP Testing Fee
This AP English Language and Composition course is designed according to the requirements and guidelines of the current AP English Course Description. The defined purpose of this course is to help students, "write effectively and confidently in their college courses across the curriculum and in their professional and personal lives." (The College Board, *AP English Course Description,* May 2007, May 2008, p.6). The course is organized to meet this main objective by focusing on four basic objectives. The first objective is that students increase their understanding of how and why authors use rhetorical devices. The second objective is that students are exposed to a variety of nonfiction, fiction, and visual media, with an emphasis on American literature, in order to expand their understanding of prose and the complexity of quality literature. The third objective is that students improve their ability to read critically and think analytically. The last objective is that students develop their ability to articulate their analysis of literature by controlling their own voice, syntax, and diction across a variety of writing modes. To this end, students write frequent in-class essays, several polished essays, and a research paper.

ENGLISH 3.1		**COURSE #2035**
Grade: 11	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor or teacher approval
This is a course designed to teach basic grammar, vocabulary, spelling, and writing skills.

ENGLISH 4		**COURSE #2040**
Grade: 12	**Length:** 1 year	**Credit:** 1; LA

Prerequisites: English 3 or English 3 AP successfully completed
Senior English focuses on interpreting and analyzing fiction and nonfiction as outlined by the Nevada State ELA Standards. Students utilize multiple lenses to view texts through many filters and apply the theories of criticism to their own reading and interpretation. Students write in a variety of modes including expository, argument, narrative and synthesis essays.

ENGLISH 4 (AP)		**COURSE #2232AP**
Grade: 12	**Length:** 1 year	**Credit:** 1; LA

Prerequisites: Recommended English 3 AP or teacher approval
Fee: AP Testing Fee
The major emphasis in this class is in refining and developing expository writing combined with literacy criticism and analysis as is necessary to succeed on the College Advanced Placement Test. Thematic units in literature will be taught as well as units on poetry. Included is a research paper that is required for graduation. All students will be expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing. This course entails an increased workload and demands a significantly higher level of thinking and reasoning than the regular curriculum.

ENGLISH 4, HUMANITIES		**COURSE #2041**
Grade: 12	**Length:** 1 year	**Credit:** 1; LA

Prerequisites: English 3 or English 3 AP successfully completed

This course is designed to view the philosophy, world-view of individuals, and culture through arts. Though the discipline of humanities covers philosophy, history, language, literature, visual arts, music, and theater, this course focuses on the Western humanities; in brief semester one moves from the Classic Age of Greece and proceeds through cathedrals of the late Medieval period. Second semester covers the Italian Renaissance, its influence on the Northern Renaissance, and finally, its influence on Shakespeare's Hamlet. The remainder of the semester shifts to a study of two 20th century novels-1984 and Brave New World, as well as classical and contemporary music. Because of its broad look at multiple disciplines, it's an excellent college-prep course. Students should be prepared to compete both traditional expository essay assessments AND multimedia presentations including but not limited to PowerPoint and Prezi, an online media application.

ENGLISH 4.1		**COURSE #2036**
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Must be enrolled in Communication Instruction 4.1 course and/or counselor or teacher approval

This is a course designed to teach basic grammar, vocabulary, spelling, reading, and writing skills.

INTENSIVE LANGUAGE ACUISTION		**COURSE #47**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; LA

Prerequisites: Counselor or teacher approval

This class provides instruction in social and content English in order to support students identified as English Language Learners. Students are placed in this class with the ELL teacher and counselor approval.

ENGLISH ELECTIVES

CREATIVE WRITING 1		**COURSE #2013.1**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None

In this course students will create polished examples of pieces in several genres during periods of sustained writing and discuss a small, diverse group of published texts. An awareness of issues pertaining to craft and aesthetics, and to the practice of peer editing, will be the central to all of the assignments in this workshop structured course.

CREATIVE WRITING 2		**COURSE #201.32**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Creative Writing 1

In this course students will create polished examples of pieces during periods of sustained writing and discuss a small, diverse group of published texts. Literary genre and writing purpose will be central to the assignments in this workshop structured course.

CREATIVE WRITING 3		**COURSE #201.33**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Creative Writing 1 & 2

In this course students will create polished examples of pieces in several literary genres during periods of sustained writing and discuss a small, diverse group of published texts. Persuasive creative writing will be the focus of the assignments in this workshop structured course.

CREATIVE WRITING 4		**COURSE #201.44**
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Creative Writing 1,2 & 3

In this course students will create polished examples of pieces in several literacy genres during periods of sustained writing and discuss a small, diverse group of published texts. Writing, revising, editing, and publishing novella-length pieces will be the focus of this workshop structured course.

JOURNALISM/YEARBOOK 1		**COURSE #975.01**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA; application and interview

Students will explore the elements and processes necessary for developing and producing the yearbook. Students will develop journalistic skills. Proficiency in typing, copywriting, and photography is desired. We will explore current journalism trends using current industry standard software programs. Students will learn valuable communication skills. Students also have the opportunity to attend the National Journalism Convention in the spring. Students must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Deadlines are mandatory; therefore, initiative and self-motivation is essential. Ad sales and work days are mandatory. Final selection of staff is based on grades, interviews, and recommendations. Class size is limited to 20 for the yearbook staff.

JOURNALISM/YEARBOOK 2		COURSE #9750.2
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA; Journalism/Yearbook 1

Students will follow the elements and process necessary for developing and producing the yearbook. Students will exercise journalistic skills for interviewing, copywriting, and taking pictures with respect to current journalism trends and industry standard software programs. Students will have the opportunity to become a grade level editor and must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Deadlines are mandatory; therefore, initiative and self-motivation is essential. Ad sales and work days are mandatory for a yearbook discount.

JOURNALISM/YEARBOOK 3		COURSE #9750.3
Grade: 11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA; Journalism/Yearbook 2

Students will implement the elements and process necessary for developing and producing the yearbook. Students will demonstrate effective journalistic skills through interviews, copywriting, and photography that align to current journalism trends using current industry standard software programs. Students who train as editors have the opportunity to attend the National Journalism Convention in the spring. Students must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Deadlines are mandatory; therefore, initiative and self-motivation is essential. Ad sales and work days are mandatory for a yearbook discount.

JOURNALISM/YEARBOOK 4		COURSE #9750.4
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA; Journalism/Yearbook 3

Students oversee the elements and process necessary for developing and producing the yearbook. Students will showcase journalistic skills with interpersonal interviews, thematic copywriting, and photography with an advanced editing line with current journalism trends and industry standard software programs. Students will model advanced communication skills and may have the opportunity to attend the National Journalism Convention in the spring. Students must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Deadlines are mandatory; therefore, initiative and self-motivation is essential. Ad sales and work days are mandatory for a yearbook discount.

NOVELS IN FILM		COURSE #8065
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

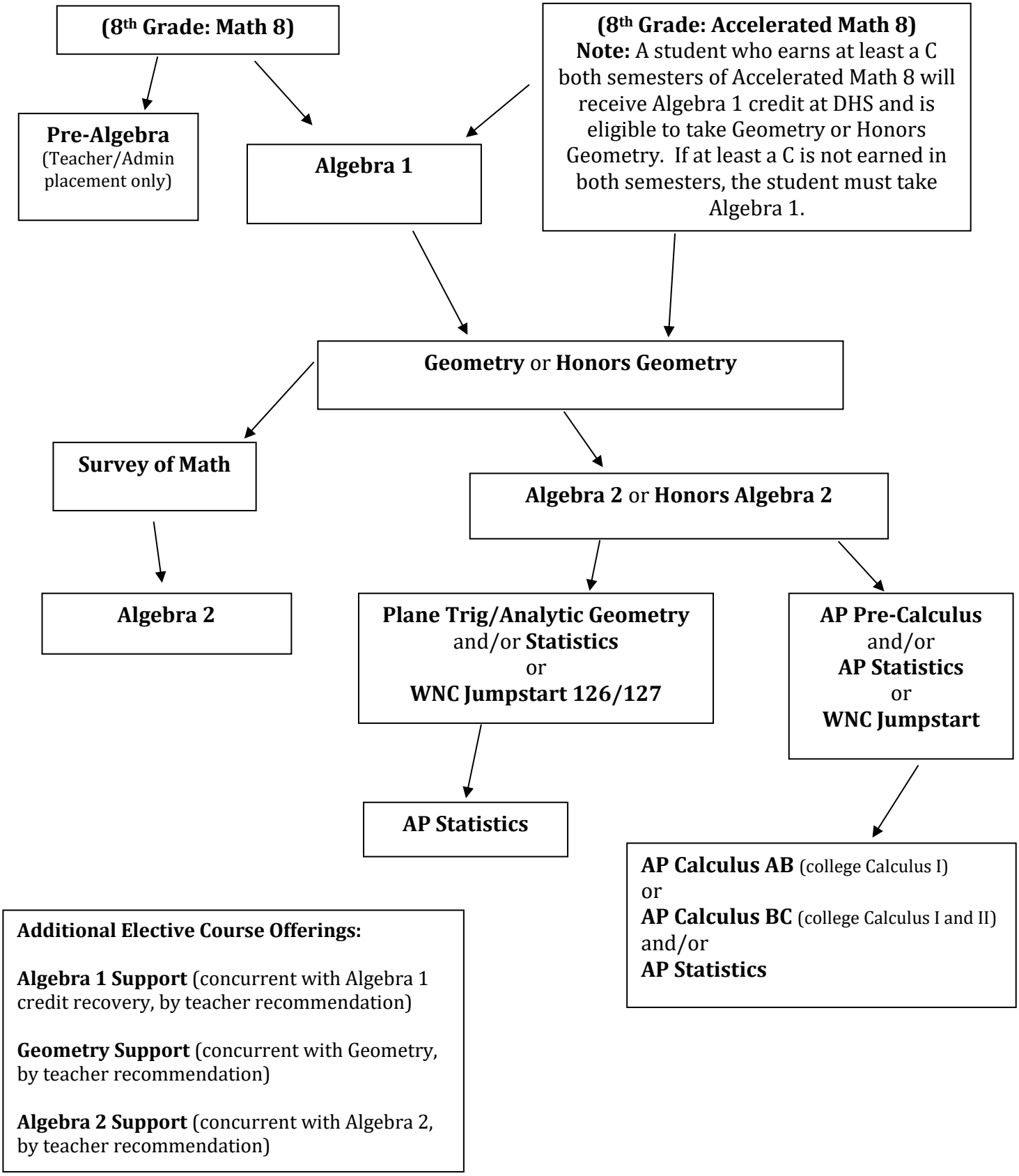
Prerequisites: None

Students read novels and study their transformation into films. Through these comparisons and a short study of key film techniques, students learn how to "read" a film. This course involves the study of classic and award-winning films. Students critique both the artistic and technical merits of the films. They study the development of theme, plot, characterization, and setting in each production. Students may create their own short films.

Mathematics

MATHEMATICS

Required Math Course Pathways for DHS



Additional Elective Course Offerings:

Algebra 1 Support (concurrent with Algebra 1 credit recovery, by teacher recommendation)

Geometry Support (concurrent with Geometry, by teacher recommendation)

Algebra 2 Support (concurrent with Algebra 2, by teacher recommendation)

Other Notes:

- Students can take the following two math courses concurrently for remediation or acceleration upon teacher approval:
  - Algebra 1 and Geometry
  - Geometry and Algebra 2 (or honors equivalents)
  - AP Precalculus and AP Statistics
  - Statistics and AP Calculus
  - Plane Trigonometry and Statistics or AP Statistics
- Survey of Math is intended for students who struggled in Algebra 1 and/or Geometry and who do not feel they have a solid foundation for success in Algebra 2. Survey of Math can be a terminal high school mathematics course or a bridge between Geometry and Algebra 2. Students who have already taken and passed Algebra 2 may not take Survey of Math.
- AP Statistics is not a prerequisite course to any other math courses, so it should not be taken before senior year unless taken concurrently with another math course that serves as a prerequisite to a senior year math class.
- Students must pass both Algebra 1 and Geometry in order to graduate.

PRE-ALGEBRA		**COURSE #5020**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; MTH
Prerequisites: Administrator approval		
This course reviews key algebra readiness skills from the middle grades and introduces basic Algebra 1 priority standards with appropriate support and prepares students for Algebra 1. Students revisit concepts in number and operations, expressions and equations, ratio and proportion, and basic functions. Teacher placement only.		

ALGEBRA 1		**COURSE #610**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; MTH
Prerequisites: None		
This course is a continuation of what students learned in middle grades based on the Common Core State Standards. Topics include relationships between quantities, linear relationships, exponential and quadratic functions, advanced functions and equations, and data analysis.		

ALGEBRA 1 SUPPORT		**COURSE #5136**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT
Prerequisites: Counselor, teacher, and administrator approval		
The purpose of this elective course is to provide supported instruction and practice with the Algebra content, assignments, and assessments. The course will also provide strategic instruction and practice in areas of skill deficits or weaknesses students may have. Enrollment in this class is determined by counselor, teacher, and administrator approval.		

GEOMETRY		**COURSE #5110**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Algebra 1

This course is intended for students who have completed Algebra 1. The course presents an in-depth study of the key topics in geometry, including congruence and similarity, right triangles and trigonometry, quadrilaterals, circles, and area and volume. Students learn basic rules of logic and proving theorems. The course also expands the students' knowledge of probability. Students who want to advance a year in their math sequence could take Geometry concurrently with Algebra 2.

GEOMETRY SUPPORT		**COURSE #5135**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor, teacher, and administrator approval

Co-requisite: Geometry

The purpose of this elective course is to provide supported instruction and practice with the Geometry content, assignments, and assessments. It will also provide strategic instruction and practice in areas of skill deficits or weaknesses students may have. Enrollment is determined by counselor, teacher, and administrator approval.

GEOMETRY, HONORS		**COURSE #5116H**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Accelerated Math 8 or teacher/counselor approval

Students taking Geometry Honors must demonstrate strong mathematics aptitude and will learn not only the standard curriculum, but they will also extend to the Nevada Academic Standards "plus" standards. Assessments will be modeled after the ACT, SAT, and Advanced Placement testing.

ALGEBRA 2		**COURSE #5120**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Algebra 1

In this second course in Algebra, students cover in greater depth many topics previously studied such as linear and quadratic equations and systems of equations to a greater extent. The course also introduces students to more advanced topics involving matrices, logarithms, exponential and logistic functions, and rational and radical function. Successful completion of the course will prepare them for college mathematics.

ALGEBRA 2 SUPPORT		COURSE #5131
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor approval
Co-requisite: Algebra 1
Remediation and support for students enrolled in Algebra 2.

ALGEBRA 2, HONORS		COURSE #5119H
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Accelerated Math 8 or Honors Geometry or by teacher approval
Students taking Algebra 2 Honors must demonstrate strong mathematics aptitude and will learn not only the standard Algebra 2 curriculum, but will also extend to the Nevada Academic Standards "plus" standards. Assessments will be modeled after the ACT, SAT, and Advanced Placement testing.

SURVEY OF MATH		COURSE #5111
Grade: 11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: C or lower in Geometry
This course is intended as a third-year math class for the students who had difficulty in Geometry (C or lower). Survey of Math is intended to be a terminal high school mathematics course to prepare students for community college or a bridge between Geometry and Algebra 2. Topics include problem solving, linear equations, the real number system, geometry and measurements, probability and statistics and finance. Students who have earned credit for Algebra 2 are not eligible to take this course.

PLANE TRIGONOMETRY/ANALYTIC GEOMETRY		COURSE #5125
Grade: 11,12	**Length:** 1 year	**Credits:** 1; MTH

Prerequisites: Completion of Algebra 2, Honors or Algebra 2A and teacher approval
This course is intended for students who have successfully completed Algebra 2 and who do not plan to take AP Calculus in high school. This course presents an in-depth study of the key topics in plane trigonometry and analytic geometry including radian and degree measure, trigonometric functions, conic sections, polar graphing, and vectors. The course also expands students' knowledge of polynomials and exponential and logarithmic functions. Juniors who take Plane Trigonometry/Analytic Geometry are eligible to take Advanced Placement Statistics or regular Statistics their senior year.

PRE-CALCULUS (AP)		COURSE #5156AP
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Algebra 2 with B or better
AP Precalculus provides students with an understanding of the concepts of college algebra, trigonometry, and additional topics that prepare students for further college-level mathematics courses. Throughout the course, the mathematical practices of procedural and symbolic fluency, multiple representations, and communication and reasoning are developed.

CALCULUS AB (AP)		COURSE #5151AP
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Honors Pre-calculus
Fee: AP Testing Fee
This course is designed to cover approximately 1 ½ semesters of college calculus. This class will be taught at the college level and students are expected to put in the extra time necessary to keep up with the pace of the class. Topics to be covered include algebraic, trigonometric, exponential and logarithmic functions, limits and continuity, curve sketching, differential and integral calculus and their applications. A graphing calculator will be required. Potential students should have a solid foundation in Algebra and Trigonometry and be prepared for the pace and workload of the course.

CALCULUS BC (AP)		COURSE #5152AP
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Honors Precalculus or completion of AP Calculus AB
Fee: AP Testing Fee
Calculus BC is designed to be the equivalent of both college Calculus I and Calculus II. It covers all content in Calculus AB and more, including topics in differential and integral calculus, and applies those concepts and skill to parametrically defined curves, polar curves, and vector-valued functions. It also introduces sequences and series. It is a rigorous and fast-paced course. Potential students should have a solid foundation in Algebra and Trigonometry and be prepared for the pace and workload of the course.

STATISTICS AND PROBABILITY		COURSE #5400
Grade: 11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Algebra 2 or Plane Trigonometry
This course will provide the student with the skills to gather, calculate and interpret statistical data. Topics include collection of data through surveys and experiments, graphic and numeric organization of data, probability, confidence intervals and hypothesis testing. Students will explore applications of these topics to the social sciences, sports, business, government and medicine. This class is not open to students who have already taken Pre-calculus. Students who have taken Pre-calculus are welcome to enroll in Advanced Placement Statistics.

STATISTICS (AP)		COURSE #5402AP
Grade: 11,12	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: Recommended Honors Pre-calculus with a C or better, Plane Trigonometry with a B or better or Honors Algebra 2 with an A and teacher approval
Fee: AP Testing Fee
This course will provide the student with the skills to gather, calculate and interpret statistical data. Topics include collection of data through surveys and experiments, graphic and numeric organization of data, probability, confidence intervals and hypothesis testing. Students will explore applications of these topics to the social sciences, sports, business, government and medicine. This course entails an increased workload and demands a high level of thinking and reasoning. Students are expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing.

PRE-ALGEBRA FOUNDATIONS		COURSE #5023
Grade: 9,10	**Length:** 1 year	**Credit:** 1; MTH

Prerequisites: LEA approval

This course reviews key algebra readiness skills from the middle grades and introduces basic Algebra 1 priority standards with appropriate support and prepares students for Algebra 1. Students revisit concepts in number and operations, expressions and equations, ratio and proportion, and basic functions. Teacher placement only for students requiring math support determined by an IEP. Approval for placement must be approved by LEA.

MATH 1.1		COURSE #5063
Grade: 9	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: LEA approval

This class is designed to teach multi-digit addition, subtraction, multiplication, division, fractions and decimals.

MATH 2.1		COURSE #5064
Grade: 10	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: LEA approval

This class is designed to teach multi-digit addition, subtraction, multiplication, division, fractions and decimals.

MATH 3.1		COURSE #5065
Grade: 11	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: LEA approval

This is a basic math course which stresses improving skills in the four basic operations, developing problem solving skills, and the use of a calculator. Practical math skills are emphasized, such as personal money management, time and measurement. Students will work at their own level.

MATH 4.1		COURSE #5066
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: LEA approval

This course goes beyond fractions and decimals and begins the process of algebraic functions. The course sets the foundation for the Integrated 1 core curriculum. Upon completion of this course students will move onto the Integrated Algebra 1 course.

ENGLISH LANGUAGE DEVELOPMENT

ILA ENGLISH		**COURSE # 2546**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELA

Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

ILA English is a course of study based on the WIDA English Language Proficiency Standards for grades K-8. This course is designed for beginning English Learners to develop proficiency in writing. Students can expect to develop vocabulary knowledge, write in simple and compound sentence structure, and write in response to thematic units. Students will focus on using English language vocabulary and the standard conventions of English to write sentences and short descriptions with emerging control, with a focus on describing and process writing. By the end of the year, students will use standard English with higher levels of control to communicate through paragraph writing, summarizing, and research. At the completion of this course, students move on to either English 1 (ELD) or English 1, depending on their annual English language proficiency level results and teacher recommendation.

Course must be taken in conjunction with ILA Reading, ILA Listening and Speaking, and ILA Academic Skills

ILA READING		**COURSE #2540**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

ILA Reading is a course of study based on the WIDA English Language Proficiency Standards for grades K-8. This course is designed for beginning and advanced-beginning English Learners to develop proficiency in reading. Students will also study phonemic awareness and phonics, increase reading fluency, build knowledge and use of content and academic vocabulary, and use text features to build comprehension of short stories and nonfiction. Students will read appropriately leveled literary and informational texts, moving towards grade-level reading complexity.

Students can expect to advance towards reading more complex literary and informational texts as they learn about text features and genres. Students will produce oral and written responses to nonfiction and a novel.

Course must be taken in conjunction with ILA English, ILA Listening and Speaking, and ILA Academic Skills.

ILA LISTENING AND SPEAKING	COURSE #2541

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; ELECT
Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

ILA Listening and Speaking is a course of study based on the WIDA English Language Proficiency Standards for grades K-8. This course is designed for beginning English Learners to develop proficiency in listening and speaking. Students will build fluency in short conversations and communicate about familiar topics in either spontaneous conversations or prepared dialogues and speeches. Students will learn to pronounce words clearly, follow oral directions, and respond to questions. By the end of the year, students will use academic vocabulary and more complex grammatical forms to give oral presentations and participate in academic discussions.

Course must be taken in conjunction with ILA English, ILA Reading, and ILA Academic Skills.

ILA ACADEMIC SKILLS	COURSE #2542

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; ELECT
Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

ILA Academic Skills 1 is a course of study based on the WIDA English Language Proficiency Standards for beginning English Learners. Students will learn about organization, note-taking, and test-taking skills. Students will practice these skills using academic and content vocabulary with nonfiction resources. Students will practice extended discourse, speeches, and presentations related to their English 1 (ELD) course content. Students will gain knowledge and skills for life in the U.S.

Course must be taken in conjunction with ILA English, ILA Reading, and ILA Listening and Speaking.

ENGLISH 1 (ELD)	COURSE # 2010

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; ELA
Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

English 1 (ELD) is a course of study designed for intermediate and advanced English Learners. It is based on the WIDA English Language Proficiency Standards and English Language Arts Standards in order to develop an EL student's proficiency in 9th grade-level writing, reading strategies, and presentation skills. Grammar is integrated into writing and speaking about a variety of topics, in a variety of genres. Students learn to apply correct language conventions, usage, and select verb tenses when writing a variety of sentences. Composition pieces include text-based essays, summaries, personal narratives, and arguments. Students will read appropriately leveled literary and informational texts, moving towards grade-level reading complexity. The focus will be on short stories, novels, and nonfiction.

Course must be taken in conjunction with Listening and Speaking 1 and Academic Skills 1.

LISTENING AND SPEAKING 1		**COURSE #2543**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

Listening and Speaking 1 is a course of study based on the WIDA English Language Proficiency Standards for intermediate and advanced English Learners. Students will build fluency in extended discourse and communicate about academic topics in either spontaneous conversations or prepared dialogues and speeches. Students will learn to pronounce words clearly, follow oral directions, and respond to questions in academic settings. By the end of the year, students will use academic and content vocabulary and more complex grammatical forms to give oral presentations and participate in academic discussions related to their English 1 (ELD) course content.

Course must be taken in conjunction with English 1 (ELD) and Academic Skills 1.

ACADEMIC SKILLS		**COURSE #2545**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELA

Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

Academic Skills 1 is a course of study based on the WIDA English Language Proficiency Standards for intermediate and advanced English Learners. Students will learn about organization, note-taking, and test-taking skills. Students will practice these skills using academic and content vocabulary with nonfiction resources. Students will practice extended discourse, speeches, and presentations related to their English 1 (ELD) course content.

Course must be taken in conjunction with English 1 (ELD) and Listening and Speaking 1.

ENGLISH 2 (ELD)		**COURSE # 2021**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELA

Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.

English 2 (ELD) is a course of study designed for intermediate and advanced English Learners. It is based on the WIDA English Language Proficiency Standards and English Language Arts Standards in order to develop an EL student's proficiency in 10th grade-level writing, reading strategies, and presentation skills. Grammar is integrated into writing and speaking about a variety of topics, in a variety of genres. Students will learn to apply correct language conventions, usage, and select verb tenses when writing a variety of sentences. Composition pieces include text-based essays, summaries, personal narratives, and arguments. Students will read appropriately leveled literary and informational texts, moving towards grade-level reading complexity. The focus will be on short stories, novels, and nonfiction.

Course must be taken in conjunction with Listening and Speaking 2 and Academic Skills 2.

LISTENING AND SPEAKING 2		**COURSE #2544**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT
Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.		
Listening and Speaking 2 is a course of study based on the WIDA English Language Proficiency Standards for intermediate and advanced English Learners. Students will build fluency in extended discourse and communicate about academic topics in either spontaneous conversations or prepared dialogues and speeches. Students will learn to pronounce words clearly, follow oral directions, and respond to questions in academic settings. By the end of the year, students will use academic and content vocabulary and more complex grammatical forms to give oral presentations and participate in academic discussions related to their English 2 (ELD) course content. Course must be taken in conjunction with English 2 (ELD) and Academic Skills 2.		

ENGLISH 3 (ELD)		**COURSE # 2030**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELA
Prerequisites: Limited English proficiency determined by state language assessment and teacher recommendation.		
English 3 (ELD) is a course of study designed for intermediate and advanced English Learners. It is based on the WIDA English Language Proficiency Standards and English Language Arts Standards in order to develop an EL student's proficiency in 11th grade-level writing, reading strategies, and presentation skills. Grammar is integrated into writing and speaking about a variety of topics, in a variety of genres. Students will learn to apply correct language conventions, usage, and select verb tenses when writing a variety of sentences. Composition pieces include text-based essays, summaries, personal narratives, and arguments. Students will read appropriately leveled literary and informational texts, moving towards grade-level reading complexity. The focus will be on short stories, novels, and nonfiction.		

Physical Education

PHYSICAL EDUCATION

All 9th graders must enroll in a PE course + 1 semester of Health. Two PE credits and .5 Health credit are required for graduation. The options are listed below.

9th	10th-12th
Health – 9th Grade Requirement Physical Education 1* Strength & Conditioning 1 CTE Military Science will waive up to 2 PE credits	Aquatics/Lifeguard Training Basketball/Basketball Advanced Net Sports Personal Fitness Strength & Conditioning I Strength & Conditioning II Team Sports Weight Training - Athletic

All PE classes will have a uniform fee of $25.00

AQUATICS/LIFEGUARD		**COURSE #6205**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: PE 1 or Strength & Conditioning I

The goal of this course is to learn to swim and/or improve your strokes ***and*** give students an opportunity to acquire the skills necessary to become an American Red Cross certified lifeguard. All swimmers from beginner through advanced swimmers are encouraged to take this course. Exploration of basic stroke technique will include freestyle, breaststroke, backstroke, and butterfly. Aquatics is taught by a DHS certified physical education teacher and CVSC staff and is located at the Carson Valley Swim Center. **All students must provide their own suit, towel, and goggles.**

BASKETBALL 1	**YEAR #1**	**COURSE #6208.1**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: None

This class is designed for students who like basketball and want to improve their ability. The emphasis is on skill improvement to be able to move to another level of play. Drills are designed to meet the needs of the students and a variety of tournament formats will be used.

BASKETBALL 2	**YEAR #2**	**COURSE #6208.2**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: None

This class is designed for students who like basketball and want to improve their ability. The emphasis is on skill improvement to be able to move to another level of play. Drills are designed to meet the needs of the students and a variety of tournament formats will be used.

BASKETBALL 3	YEAR #3	COURSE #6208.3
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: None

This class is designed for students who like basketball and want to improve their ability. The emphasis is on skill improvement to be able to move to another level of play. Drills are designed to meet the needs of the students and a variety of tournament formats will be used.

BASKETBALL (ADVANCED)	YEAR #4	COURSE #6215
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: Teacher approval
Fee: $45.00

This class is designed for male and female students who want to play the game to the best of their ability. The class will include in-depth instruction in the fundamental aspects of the game (shooting, dribbling, passing, defense, etc.). It is also designed to teach various team concepts such as man-to-man defense, zone defense, offensive strategy, historical basketball facts and rules that govern the game. Students will play in numerous types of class tournaments or games (1 on 1, 3 on 3, 4 on 4, 5 on 5 and 3-point shooting contests). A typical class will include both fundamental work and game play.

HEALTH	SEMESTER CLASS- 9TH GRADE REQUIREMENT	COURSE #3510
Grade: 9	**Length:** 1 semester	**Credit:** 0.5; HLTH

Prerequisites: None

Health is designed to offer the student a realistic view of health and safety aspects of his/her own daily activities. The course seeks to stimulate, motivate and inspire the student to wide health behavior by identifying with the interests and problems of the age group. This will be accomplished by studying human growth and development, dangerous habits consisting of tobacco, alcohol and drugs, disease control, mental health, community health, accident prevention, safety and first aid, nutritional health, consumer health and CPR instruction. One semester of Health is required for graduation.

NET SPORTS		COURSE #6020
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: PE 1 or Strength & Conditioning I

This course is designed to provide knowledge and improve skills in dual/individual sports that can be played with a net. Students will improve and refine basic skills and specific strategies to be a more successful player. Individual and dual sports are emphasized, with minimal large team activities. Possible sports and activities may include: badminton, volleyball, pickleball, spike ball, tennis, and more. Fitness will be incorporated into class activities.

PHYSICAL EDUCATION 1		COURSE #6018
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: None; Designed as a prerequisite for all other PE courses

This course is designed to introduce students to a variety of physical activities, while developing all aspects of fitness. Students will learn physical activities and skills related to net and team sports, yard games, personal fitness, and more. The goal is for students to discover activities they enjoy and feel confident in participating individually, as part of a team, or in a group setting. Fitness will be incorporated into class activities.

PERSONAL FITNESS		COURSE #6021
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: PE 1 or Strength & Conditioning I

This course is designed to explore the importance of fitness to health and well-being and how to achieve a healthy level of fitness. The major emphasis is placed on the development of physical skills and knowledge necessary for enjoyment of personal physical activities for a lifetime. Possible activities may include: body weight resistance training, strength training with various equipment, walking, yoga, jogging, mindful meditation, overall wellness, and more. Fitness will be incorporated into class activities.

STRENGTH & CONDITIONING I	LEVEL 1	COURSE #6108
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: None

Strength and Conditioning I will focus on total body fitness. Students will be introduced to the techniques and application of basic bodyweight exercises, circuit training, free weights, power, and Olympic lifts. The course will incorporate all areas of health-related fitness and concepts concerning strength training. Skill technique and safety is expected and emphasized.

STRENGTH & CONDITIONING II	LEVEL 2	COURSE #6109
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE

Prerequisites: Strength & Conditioning I

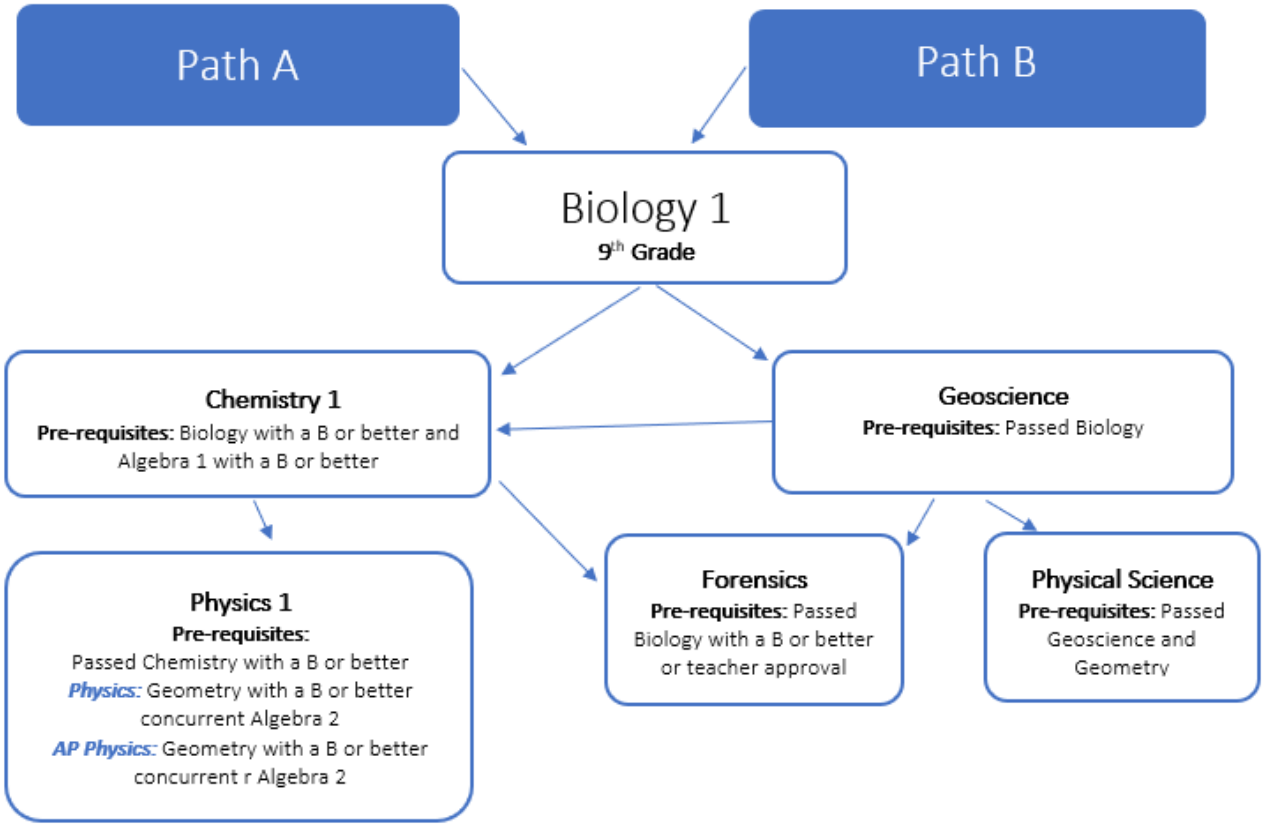
Strength and Conditioning 2 will focus on total body fitness. Students will elaborate on skills and concepts learned in Strength and Conditioning 1, specifically on how they relate to creating an individualized fitness program based on current fitness levels. Students will review techniques and application of basic bodyweight exercises, circuit training, free weights, power, and Olympic lifts. The course will incorporate all areas of health-related fitness and concepts concerning strength training. Skill technique and safety is expected and emphasized.

TEAM SPORTS		COURSE #6019
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE
Prerequisites: PE 1 or Strength & Conditioning I		
This course is designed for students that enjoy working as a team in a competitive environment. Students will have an opportunity to develop individual skills and team building concepts in each sport and expand knowledge of basic rules, strategies, and game play. Possible sports and activities may include: basketball, soccer, team handball, lacrosse, rugby, volleyball, ultimate frisbee, flag football. Fitness will be incorporated into class activities in addition to fast-paced game play and strategies.		

WEIGHT TRAINING- ATHLETIC		COURSE #6114
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; PE
Prerequisites: DHS Varsity Football & Teacher Approval		
This class is exclusively offered to students who are currently members of the Douglas High School Varsity football team. This class will provide extensive weight training, ply metrics conditioning and stretching as a basis for its curriculum. At the end of first semester, all seniors are required to transfer out.		

Science

DHS Next Generation Science Standards (NGSS) Pathways



Advanced Science Options- 11th & 12th

Biology (AP) – Pre-requisites: Biology & Chemistry with a B or better
Chemistry – (AP) Pre-requisites: Chemistry & Algebra 2 with a B or better (or concurrent enrollment in Algebra 2)
Human Anatomy & Physiology – Pre-requisites: Biology with a B or better
Environmental Science (AP) – Pre-requisites: Biology and Chemistry with a B or better; Concurrent enrollment in Algebra 2

- Components of Earth Science are embedded into Biology, Chemistry and Physics courses
- In order to meet graduation requirements, all students are required to earn three (3) science credits encompassing **Life Science (Biology), Earth Science (Geoscience)** and **Physical Science**
- If pre-requisites in Path A are not met, student may move to Path B

BIOLOGY 1		**COURSE #7030**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: None

Biology is a science lab class devoted to the study of the Next Generation Science Standards: From Molecules to Organisms: Structures and Processes, Ecosystems: Interactions, Energy, and Dynamics, Heredity: Inheritance and Variation of Traits, and Biological Evolution: Unity and Diversity. The learning environment includes lectures, guided lessons, demonstrations, student activities and labs, and audio, video and computer materials. There will be investigations incorporated throughout each unit to provide a rigorous hands-on learning environment where students will be expected to apply NGSS Disciplinary Core Ideas to real-world situations.

BIOLOGY (AP)		**COURSE #7041AP**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Recommended Biology 1 and Chemistry 1 with a B or better
Fee: AP Testing Fee

The AP Biology course is designed to be the equivalent of the general biology course usually taken during the first year of college. Advanced topics and in-depth laboratory experiences in cell biology, microbiology, genetics, zoology and botany will be prevalent throughout the year. All students will be expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing. This course entails an increased workload and demands a significantly higher level of thinking and reasoning than the regular curriculum. There will be one or two mandatory lunch meetings during May in the year prior to the fall semester when the course starts and a summer assignment to be completed prior to the start of the class in the fall.

CHEMISTRY 1		**COURSE #7110**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Biology 1 and Algebra 1 with a B or better

Chemistry is the science dealing with the structure and composition of materials and the changes in composition of these materials when they interact. Various topics covered include atomic structure, electron configuration, chemical bonding, chemical equations, gas laws and the solution process. Extensive use of the metric system of units and measurements is employed. Labs are used to supplement the material covered in the class.

CHEMISTRY (AP)		COURSE #7122AP
Grade: 11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Recommended Chemistry 1 with a B or better; Algebra 2 with a B or better or concurrent enrollment
Fee: AP Testing Fee

This is a second-year chemistry course for those students with strong mathematical and analytical skills. The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. Topics such as the structure of matter, kinetic theory of gasses, chemical equilibriums, chemical kinetics and thermodynamics will be presented in considerable depth. All students will be expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing.
This course entails an increased workload and demands a significantly higher level of thinking and reasoning than the regular curriculum.

ENVIRONMENTAL SCIENCE (AP)		COURSE #7010AP
Grade: 11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Recommended Biology 1 and Chemistry 1 with a B or better
Co-requisites: Algebra 2
Fee: AP Testing Fee

This is an applied science course taught at the university level. Students are expected to be proficient with the core concepts of biology including evolution, chemistry including chemical reactions calculations (AKA: Stoichiometry), Earth sciences including weather, rocks/minerals, rock cycle, erosion/weathering, algebra including solving complex equations for unknowns, and statistics including collecting actual experimental data, graphing data and drawing conclusions from graphs. As a result, these concepts will be applied and correlated to each other by students during class through experiments, reports, presentations, and field work. These concepts will not be directly taught, rather the students will be expected to come to every class period with the proper chapters/concepts outlined and understood so that they can apply those concepts through experimentation and data analysis. Students need to have a strong background in these topics. In addition, this is an experiment and field work-based class. Students will be required to have hiking boots, safety sunglasses, work gloves, sun hat and ability to carry heavy samples. Students will also be expected to attend all field trips and field experiment studies which will involve weekdays (AKA: missing other class periods as necessary) and weekends (AKA: They will need to have independent transportation).

FORENSICS		COURSE#7121
Grade: 11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Biology 1 with a B or better or teacher approval

Forensics will provide knowledge of the analytical techniques used in solving crimes. Laboratory experiences will revolve around solving crimes using basic chemistry concepts and common analytical techniques such as spectrophotometry, thin layer chromatography, DNA fingerprinting, "color tests" for drugs, fingerprint development, and much more.

GEOSCIENCE		**COURSE #7102**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Biology 1

This one-year course is designed to integrate science and engineering practices, crosscutting, concepts, and core ideas related to The Earth and its Environment. The topics covered in Geoscience include Earth's Place in the Universe, History of Earth, Earth Systems, Rocks and Minerals, Weather and Climate, Human Impact, and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. The appropriate use of technology is an integral part of this course. This course fulfills one of the science credits required for high school graduation and qualifies as a laboratory science for college entrance.

PHYSICAL SCIENCE		**COURSE #7306**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Biology 1 and Geoscience or Chemistry

Physical Science is designed to teach students the key topics of physics and chemistry. The physics topics will include the fundamentals and phenomenon-based learning of Forces, Energy and Wave properties. The chemistry topics will include the fundamentals and phenomenon-based learning of Nature of Matter and its Interactions.

PHYSICS		**COURSE #7150**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Chemistry with a B or better; Geometry with a B or better and concurrent Algebra 2

Classic Physics is the quantitative study of the behavior and structure of energy and matter. Simply put, it is the study of how the physical universe works. In this course, the student will learn problem solving skills and the application of mathematical language and concepts. Laboratory experiments will be used to apply concepts and make observations. This class is algebra and trigonometry based. Topics covered include motion, forces, vectors, projectile motion, universal gravitation, energy, momentum, machines, electronics, waves, sound, light, optics, and Archimedes' and Be

PHYSICS I (AP)		**COURSE #7151AP**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; SCI

Prerequisites: Geometry with B or better; concurrent Algebra 2
Fee: AP Testing Fee

AP Physics I is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introducing simple circuits.

SOCIAL STUDIES

10th	11th	12th
World History **World History (AP)**	**US History** **US History (AP)**	**US Government** **US Government (AP)** **US Government (0) Period** **Economics**

WORLD HISTORY		**COURSE #8010**
Grade: 10	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None

This course acquaints students with the significant events of the world, East and West, from the Medieval time period through the twentieth century. This course gives students an appreciation for the geographic, political, social and economic conditions that have shaped the modern world and the importance of the inter-relationships of human societies. Particular attention will be paid to the world since 1945 and contemporary events and problems that afflict regions around the world.

WORLD HISTORY (AP)		**COURSE #8020AP**
Grade: 10	**Length:** 1 year	**Credit:** 1; WH

Prerequisites: Recommended high reading ability and strong writing skills or teacher placement
Fee: AP Testing Fee

This course explores key themes of world history including: interactions between humans and the environment; the development and interaction of cultures; state building, expansion and conflict; the creation, expansion and interaction of economic systems; and the development and transformation of social structures.

Students will learn to apply historical thinking skills including the ability to analyze an author's point of view; craft arguments from evidence; describe, analyze and evaluate events from a chronological perspective; compare historical developments; and analyze continuities and changes within civilizations.

There will be a book-reading requirement in the summer. All students will be expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing. This course entails an increased workload and demands a significantly higher level of thinking and reasoning than the regular curriculum.

WORLD HISTORY AP ENRICHMENT		**COURSE #8021AP**
Grade: 10	**Length:** 1 year	**Credit:** 1; ELECT

Co-requisite: World History AP
This support course will assist students with reading and note-taking, preparing for multiple choice and written tests, strategies and practice with essay writing, reading, analyzing, and documenting primary source materials, successfully completing class assignments and projects. World History AP students are not required to take this course, but some may benefit from the additional time and support.

U.S. HISTORY		**COURSE #8110**
Grade: 11	**Length:** 1 year	**Credit:** 1; USH

Prerequisites: None
This required class is a survey of modern American History. Beginning in 1877, the course will highlight the most important events in the making of our country.

U.S HISTORY (AP)		**COURSE #8123AP**
Grade: 11	**Length:** 1 semester	**Credit:** 0.5; USH

Prerequisites: Recommended World History and English 2 with an A or B and strong reading skills
Fee: AP Testing Fee
This course will follow the Advanced Placement Curriculum provided by the College Board. All students will be expected to take the AP exam that may lead to college credit. Students will be assessed a testing fee prior to testing. This course entails an increased workload and demands a significantly higher level of thinking and reasoning than the regular curriculum.

U.S. GOVERNMENT **U.S. GOVERNMENT 0 PERIOD *(students must have own transportation)***		**COURSE #8210** **COURSE #8200**
Grade: 12	**Length:** 1 semester	**Credit:** 0.5; USG

Prerequisites: None; priority if credit deficient
This senior requirement focuses on our governmental system and includes an in-depth discussion of our constitution as it relates to the principles of our governing system, the three branches of government, and the impact of our constitution as it relates to the principles of our governing system, the three branches of government, and the impact of our constitution on the American legal system. Current events as related to governments throughout the world will constantly be a focus of discussion. The American economic system and Capitalism will be another main topic of discussion, emphasizing such things as the basic operation of our economy, the importance of supply and demand, inflation, recession and the relevance of economic choices. As part of a study of our economy, students are introduced to the practical aspects of survival within this economy.

U.S. GOVERNMENT (AP)		**COURSE #8202AP**
Grade: 12	**Length:** 1 year	**Credit:** 1; USG/ECON

Prerequisites: Recommended AP U.S. History or administrator approval
Fee: AP Testing Fee

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project.

ECONOMICS **ECON 0 PERIOD** ***(students must have own transportation)***		**COURSE #461** **COURSE #8206**
Grade: 12	**Length:** 1 semester	**Credit:** 0.5; ECON

Prerequisites: None; priority if credit deficient

This Course introduces the student to basic microeconomic concepts such as supply and demand and basic macroeconomics such as fiscal policy and monetary policy. The course also covers basic personal finance concepts such as checking accounts, charge account, budgeting, insurance, and investing.

SOCIAL STUDIES ELECTIVES

HISTORY OF HUMAN CONFLICT		**COURSE #8409**
Grade: 9,10,11,12	**Length:** 1 semester	**Credit:** 0.5; ELECT/FLEX

Prerequisites: None

This course will focus on comparing conflicts in major civilizations across time from River Valley civilizations to modern day. Students will analyze changes and patterns in conflict within civilizations across time and space. Students will interpret and discuss primary sources that describe conflict from a variety of perspectives.

HISTORY OF INVENTION & INGENUITY		**COURSE #8009**
Grade: 9,10,11,12	**Length:** 1 semester	**Credit:** 0.5; ELECT/FLEX

Prerequisites: None

While in this semester-long course, students will investigate the problems inventors and innovators of the past faced and learn how to propose possible solutions. Additionally, students will learn about periods of development in the arts as well as in engineering and architecture. These topics lend themselves to learning not only through traditional lessons, but also through independent research and hands-on experience. Students should take this class if they have an interest in history, engineering, the arts, or learning about periods of renaissance and significant change in the past.

HUMAN GEOGRAPHY (AP)		COURSE #8303AP
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT/FLEX

Prerequisites: None
Fee: AP Testing Fee

Human Geography (AP) is a year-long course that focuses on the distribution, processes, and effects of human populations on the earth. Unit topics that will be covered include population, migration, culture, language, religion, gender, ethnicity, political geography, economic development, industry, agriculture, and urbanization. The purpose of this course is for students to gain an understanding of the concepts, themes, skills, and perspectives of the academic discipline of Human Geography while developing higher order thinking, writing, and participation skills. All students will be expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing. This course entails an increased workload and demands a significantly higher level of thinking and reasoning that the regular curriculum.

PSYCHOLOGY I		COURSE #8400
Grade: 11,12	**Length:** 1 year	**Credit:** 1; ELECT/FLEX

Prerequisites: None

This course provides an overview of the major principles and concepts of Psychology, including the brain and nervous systems, human development, memory, learning, personality, mental illness and the scientific method. Students will participate in dozens of experiments and real-life situations designed to bring the content alive and help them apply the material to their own lives. Particular emphasis will be placed upon fostering feelings of empathy for those who are mentally ill as well as increasing the student's understanding of themselves. Students will leave the class with better insights into the causes of human behavior as well as the form and function of the human brain.

PSYCHOLOGY (AP)		COURSE #8404AP
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT/FLEX

Prerequisites: Recommended that students interested in AP Psychology must have previously taken Psychology I and received no less than a B in the class or by teacher recommendation. Previous AP class experience and a strong background in biology would be very beneficial.
Fee: AP Testing Fee

This is a college level class that will entail a summer assignment as well as extensive homework throughout the year. The AP Psychology class is designed to be the equivalent of a general psychology course usually taken during the first year of college. It is a science-based class and topics covered will include brain, cognition, memory, learning, personality, the scientific method and abnormal behavior. Each will be covered in depth and will be examined from a biological/physiological, behavioral and humanistic approach. All students will be expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing. This course entails an increased workload and demands a significantly higher level of thinking and reasoning than the regular curriculum.

AP ENRICHMENT WORLD HISTORY		COURSE #8021AP
Grade: 10	**Length:** 1 year	**Credit:** 1; ELECT

Co-requisite: World History AP

This support course will assist students with reading and note-taking, preparing for multiple choice and written tests, strategies and practice with essay writing, reading, analyzing, and documenting primary source materials, successfully completing class assignments and projects. World History AP students are not required to take this course, but some may benefit from the additional time and support.

World Languages

WORLD LANGUAGE			
9th	10th	11th	12th
Spanish 1 or 2 French 1 or 2 Heritage Language 1	Spanish 1-3 French 1-3 Heritage Language 1 or 2	Spanish 1-4 Spanish (AP) French 1-4 Heritage Language 1 or 2	Spanish 1-4 Spanish (AP) French 1-4 Heritage Language 1 or 2

HERITAGE LANGUAGE I (SPANISH FOR SPANISH SPEAKER)		COURSE #3144
Grade: 9,10,11, 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Native speaker or heritage speaker of Spanish

Spanish is for Spanish Speakers is a course specifically designed for native and heritage Spanish Speakers. The purpose of this course is to enable students whose heritage language is Spanish to become bilingual; develop, maintain, and enhance proficiency in Spanish. The emphasis of this class will be on speaking, listening, reading, and writing.

HERITAGE LANGUEAGE II (SPANISH FOR SPANISH SPEAKER)		COURSE #3146
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Heritage Language I

This course is specifically designed for native and heritage Spanish speakers. The course's purpose is to enable Spanish Heritage Language students to solidify their bilingual skills, including developing, and enhancing proficiency in Spanish. The emphasis of this class will be on speaking, listening, reading, and writing.

SPANISH 1 **FRENCH 1**		**COURSE #3110** **COURSE #3010**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None

Students in their first year of language study will begin to develop their listening, reading, speaking, writing and pronunciation skills in the target language. The students will be expected to communicate with simple oral expressions using learned vocabulary and basic grammatical concepts. The students will also become familiar with the target cultures through music, films, readings and other authentic materials. By the end of this course, students will be able to read and understand short stories and communicate on various topics.

SPANISH 2 **FRENCH 2**		**COURSE #3120** **COURSE #3020**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Completion of Spanish 1 – French 1 with C or better

Students in their second year of language study will further develop their listening, reading, speaking and writing skills in the target language. Students will continue cultural study through the use of films, music, cultural readings and other authentic sources. By the end of this course, students will be able to write short stories, express original thoughts, and read and understand longer texts.

SPANISH 3 **FRENCH 3**		**COURSE #3130** **COURSE #3030**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Completion of Spanish 2 - French 2 with C or better

Students in their third year of language study will further develop their listening, reading, speaking and writing skills in the target language at a more advanced level. Students will continue cultural study through the use of films, music, cultural readings, and other authentic sources. By the end of this course, students will be able to write essays, maintain a lengthier conversation or give short speeches, as well as read and discuss longer texts. **This class can count towards fulfilling a Fine and Performing Art credit for Nevada colleges only.*

FRENCH 4		**COURSE #3040**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA*

Prerequisites: Completion of French 3 with B or better

The fourth year of French is offered for advanced students. The class will be conducted in French and daily use of French is expected. Listening, speaking, reading and writing as well as cultural literacy are developed through exposure to authentic French by means of news reports, video clips, interviews and texts. Students who demonstrated a high level of proficiency in the four skills may earn the Seal of Biliteracy on their diploma. **This class can count towards fulfilling a Fine and Performing Art credit for Nevada colleges only.*

SPANISH 4		**COURSE #3139**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA*
Prerequisites: Completion of Spanish 3 with B or better The fourth year of Spanish is offered for advanced students. The class will be conducted in Spanish and daily use of Spanish is expected. Listening, speaking, reading and writing as well as cultural literacy are developed through exposure to authentic Spanish by means of news reports, video clips, interviews and television shows/movies. Students who demonstrate a high level of proficiency in the four skills may earn the Seal of Biliteracy on their diploma. **This class can count towards fulfilling a Fine Performing Art credit for Nevada colleges only.*		

SPANISH (AP)		**COURSE #3139**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA*
Prerequisites: Recommended Spanish 3 with an A and teacher recommendations; Spanish 4 with a C or better or Heritage Language 2 **Fee:** AP Testing Fee This advanced course prepares students for the AP Spanish Language exam. An AP curriculum is followed with emphasis on literature, composition and culture. Weekly homework consists of grammar, composition, listening and reading practice. Students are expected to use Spanish outside the classroom. This course entails an increase workload and demands a significantly higher level of thinking and reasoning than the regular curriculum, to fulfill AP requirement.		

WNC JumpStart

WNC JUMP START PROGRAM

Douglas High School and Western Nevada College are delighted to inform you that your achievement in Algebra 2 and your cumulative GPA meet the initial eligibility requirements for Jump Start College. The program is designed to give high-performing high school juniors and seniors an opportunity to significantly accelerate progress toward a college degree enabling you to earn between 30-60 college credits before high school graduation. High school juniors have the opportunity to earn an Associated Degree by the time they graduate from Douglas High School.

Highlights of Jump Start College

- An opportunity to make significant progress toward a college degree or earn an associate degree while in school.
- An opportunity to have a "real" college experience before leaving high school, but with additional support to encourage student success.

Next Step (Eligible students are notified during the spring semester of their sophomore or junior year)

1. Submit the online Western Nevada College admissions application @ https://wnc.edu/.
2. Retrieve your WNC ID sent via email.
3. Submit attached Jump Start application to the DHS counseling office by the deadlines. Contact the DHS counseling department for deadlines for next year.
4. Parents and Students attend a mandatory Jump Start Information Night.
5. Individual Parent/Student/Counselor interviews.

Initial Eligibility Requirements

Completion of Algebra 2 (or Math 3) with a B or better first semester and an overall cumulative GPA of 3.0 and counselor recommendation.

Eligible students are notified during the spring semester of their sophomore or junior year.

Jump Start Class Offerings**

*****Jump Start classes are subject to change.***

Semester 1			**Semester 2**		
Course #	**Class**	**Credit**	**Course #**	**Class**	**Credit**
2994	**Communication 101 (3-week mini sessions)**	1/ELECT	2995	**Fine Art**	1/ELECT
2996	**English 101**	1/LA	2997	**English 102**	1/LA
5996	**Math 126**	1/MTH	5997	**Math 127**	1/MTH
9846	**EPY 150 – Strategies for Success**	1 ELECT	9853	**Science**	1/SCI
8111	**Political Science 101**	1/USHIST	8211	**Economics 100**	1/US GOV

FINE AND PERFORMING ARTS

Course	Level	Pre-requisite	9th	10th	11th	12th
Ceramics	**FPA Credit**		X	X	X	X
Ceramics 1	Level 1	None	X	X	X	X
Ceramics 2	Level 2	Ceramics 1 w/B or better		X	X	X
Ceramics 3	Level 3	Ceramics 2 w/B or better			X	X
Studio Art IV	Level 4	Ceramics 3; teacher approval				X
Digital Art	**FPA Credit**					
Digital/ Fusion Art 1	Level 1	None	X	X	X	X
Drawing/ Painting	**FPA Credit**					
Drawing/ Painting 1	Level 1	None	X	X	X	X
Drawing/ Painting 2	Level 2	Draw/Paint 1 w/B or better		X	X	X
Drawing/ Painting 3	Level 3	Draw/Paint 2 w/B or better			X	X
Studio Art IV	Level 4	Draw/Paint 3; teacher approval				X
Printmaking	**FPA Credit**					
Printmaking I	Level I	Previous drawing course highly suggested	X	X	X	X
Drama	**FPA Credit**					
Drama 1	Level 1	None	X	X	X	X
Drama 2	Level 2	Drama 1 or teacher approval		X	X	X
Drama 3	Level 3	Drama 2 or teacher approval			X	X
Drama 4	Level 4	Drama 3 or teacher approval				X
Multimedia Comm.	**FPA Credit**	**Also, a CTE Course**				
Multimedia Comm. 1	Level 1	None	X	X	X	X
Multimedia	Level	Multimedia Communications		X	X	X

Comm. 2	2	I				
Multimedia Comm. AS	Level 3	Multimedia Communications II; teacher approval			X	X
Music	**FPA Credit**					
Band (Concert) 1	Level 1	1 year of band experience on an accepted concert band instrument	X	X	X	X
Band (Concert) 2	Level 2	1 year of band experience on an accepted concert band instrument		X	X	X
Band (Concert) 3	Level 3	1 year of band experience on an accepted concert band instrument			X	X
Band (Concert) 4	Level 4	1 year of band experience on an accepted concert band instrument				X
Chorus 1	Level 1	None	X	X	X	X
Chorus 2	Level 2	None		X	X	X
Chorus 3	Level 3	None			X	X
Chorus 4	Level 4	None				X
Course	**Level**	**Pre-requisite**	**9th**	**10th**	**11th**	**12th**
Douglas Dynamics 1	Level 1	Audition and director approval	X	X	X	X
Douglas Dynamics 2	Level 2	Audition and director approval		X	X	X
Douglas Dynamics 3	Level 3	Audition and director approval			X	X
Douglas Dynamics 4	Level 4	Audition and director approval				X
Guitar	Level 1-4	None	X	X	X	X
Jazz Band 1	Level 1	Concurrent enrollment in Band or Wind Ensemble	X	X	X	X
Jazz Band 2	Level 2	Concurrent enrollment in Band or Wind Ensemble		X	X	X
Jazz Band 3	Level 3	Concurrent enrollment in Band or Wind Ensemble			X	X
Jazz Band 4	Level 4	Concurrent enrollment in Band or Wind Ensemble				X
Wind Ensemble 1	Level 1	Audition and director approval	X	X	X	X
Wind Ensemble 2	Level 2	Audition and director approval		X	X	X

Wind Ensemble 3	Level 3	Audition and director approval			X	X
Wind Ensemble 4	Level 4	Audition and director approval				X

VISUAL ARTS COURSES

CERAMICS 1	YEAR 1	COURSE #1200
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
Fee: $15.00 per semester

This class is an introductory study of ceramics skills including hand-building and wheel-throwing techniques. Students learn to use a variety of ceramic glazes to finish the surface of their projects. Basic principles of art, design and color theory are learned and applied, and art historical context is integrated into the course. *This course counts as a Fine Art credit for UC schools.*

CERAMICS 2	YEAR 2	COURSE #1210
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: Ceramics 1 w/B or better and teacher approval
Fee: $15.00 per semester
Students will apply skills learned in Ceramics 1, while learning new techniques and exploring greater challenges in hand-built and wheel-thrown projects. A deeper understanding of art elements and design principles is developed in this course, and glazes, clay bodies, and kiln firing are explored in greater detail. Students continue to connect processes, styles, and vocabulary to art history and visual culture. The projects and pace of this class require students to be highly motivated. *This course counts as a Fine Art credit for UC schools.*

CERAMICS 3	YEAR 3	COURSE #1220
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: Ceramics 2 w/B or better and teacher approval
Fee: $15.00 per semester
Students demonstrate advanced knowledge of hand-building, wheel-throwing and glazing techniques in more individualized projects that allow for greater personal expression and style. Research into artists, art history, and ceramic techniques will be required, and students will show greater autonomy over studio processes such as clay reclamation and kiln firing, and history will be required. *This course counts as a Fine Art credit for UC schools.*

DIGITAL/FUSION ART 1		COURSE #1096
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None

Fusion Art is an approach which blends traditional hands-on curriculum with digital art applications. Students create 2D and 3D pieces using a variety of art media, and learn to translate works into digital art using applicable devices and platforms, such as Sketchpad 10and Sketchup. Students learn and apply art elements and principles of design while engaging in art analysis and constructive criticism.

DRAWING AND PAINTING 1	**YEAR 1**	**COURSE #303**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
Fee: $15.00 per semester
This course is designed to give the student an introduction to a variety of mediums and processes with an emphasis on drawing techniques and skills. It includes, but is not limited to, the use of pen/ink, pencils, chalk, watercolor, tempera and acrylics. Students work from models, resource materials and imagination. Some outside work is required. *This course counts as a Fine Art credit for UC schools.*

DRAWING AND PAINTING 2	**YEAR 2**	**COURSE #310**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: Drawing and Painting 1 w/B or better and teacher approval
Fee: $15.00 per semester
Students enrolled in Drawing and Painting 2 must have good basic drawing skills with a working knowledge of how to use the elements of art and the principles of design in creating studio projects. All students are expected to be seriously interested in developing better drawing skills and refining their skills in the use of different mediums. Student projects will primarily be two-dimensional but will include some mixed media and three-dimensional work. One art history project with a studio component is required each semester. Some outside work is required. *This course counts as a Fine Art credit for UC schools.*

DRAWING AND PAINTING 3	**YEAR 3**	**COURSE #309**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: Drawing and Painting 2 w/B or better and teacher approval
Fee: $15.00 per semester
This course is designed for students that wish to continue to strengthen their drawing and painting abilities and who may be considering going on to the senior level Studio Art class and eventually art at the college/career level. Students will work on more challenging assignments and show greater mastery of a variety of art materials. The student may also choose to narrow the focus of their work toward an area of concentration within a series of pieces. Students will build and strengthen their art portfolio. They will continue to look into the history of art and a variety of artists, especially as it may apply to their own emerging style and use of materials, and while gaining a greater awareness of the role of art in the world today. Students will participate in class critiques, exhibitions, and art contests as applicable. *This course counts as a Fine Art credit for UC schools.*

PRINTMAKING		**COURSE #1095**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
Fee: $15.00 per semester
This course is an introduction to the elements and principles of design as they apply to fine art printmaking. Students will learn printmaking techniques (relief printing, monotype, intaglio, collagraph and collagraph and collage) through the use of districting printmaking including tools and inks/papers. The goal is for students to gain the skill and confidence to produce multiple images by hand printing and on a press while exploring personal visual expression.

STUDIO ART IV AND AP COURSES

STUDIO ART IV	YEAR 4	COURSE #1315

Grade: 12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Ceramics III with B or better, or teacher approval
Fee: $15.00 per semester or as indicated by the instructor
This course marks the culmination of three previous years of art study and offers advanced students the opportunity to build an art portfolio through independent exploration. Students must be highly motivated and self-directed to develop original concepts and work at a brisk pace, while working toward even greater mastery of techniques and processes. Expectations for this class include:

- Completing advanced sketchbook and research assignments.
- Engaging in on-going reflective and critique processes, and using this information to improve work.
- Creating and presenting a body of work (portfolio) that demonstrates depth, breadth, and quality.
- Submitting and/or showing work in annual contests and exhibitions.

AP 2-D ART AND DESIGN	COURSE #1313AP

Grade: 12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Successful completion of Photography 3 or Drawing and Painting 3 or a third year 2D design course and/or teacher approval
Fee: $15.00 per semester
Students create a portfolio of work to demonstrate inquiry through 2D art and design (drawing, painting, photography, digital art, printmaking) by showing development of materials, processes, and ideas. Portfolios include works of art and design, process documentation, and written information about the work presented.

AP 3-D ART AND DESIGN	COURSE #1314AP

Grade: 12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Successful completion of Ceramics 3 or a third year 3D design course and/or teacher approval
Fee: $15.00 per semester
Students create a portfolio of work to demonstrate inquiry through 3D art and design (ceramics, mixed media, etc.) by showing development of materials, processes, and ideas. Portfolios include works of art and

design, process documentation, and written information about the work presented.

AP ART HISTORY		COURSE #1319 AP
Grade: 11,12	**Length:** 1 year	**Credit:** 1

Prerequisites: None
Fee: (AP) Testing
The AP Art History course is designed to develop an in-depth knowledge of artistic works, forms, styles, and meaning across the globe and over the course of human history. Students who take this course learn to recognize and critically examine a wide variety of art, while developing analysis and writing skills in short and long essay formats.

DRAMA COURSES

DRAMA 1	YEAR 1	COURSE #2400
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
This is a performance and project-based course that introduces students to theater arts. Students gain knowledge and skills in improvisation, performance and technical production. Theater history is also covered. Students are required to attend and critique at least 1 live staged play. Evaluation is based on participation, homework, performance, and projects. *This course counts as a Fine Art credit for UC schools.*

DRAMA 2	YEAR 2	COURSE #2410
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: Drama 1 or teacher approval
This co-curricular course provides more opportunities for performance and technical production through participation in the 1 Act Play Festivals, the spring production, and performing at thespian festivals. All students participate in production crews (lighting, sound, costume, make-up, set, props, and business) to gain a connection and appreciation for the design elements of production. Theater history units are also covered. Students are required to attend local theater outside of class time and take part in after-school rehearsals and work crews during the final weeks of a school production. Evaluation is based on homework, participation, performance, and projects. Must maintain a 2.0 GPA. *This course counts as a Fine Art credit for UC schools.*

DRAMA 3	YEAR 3	COURSE #2420
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: Drama 2 or teacher approval
In this co-curricular course serious drama students apply skills and knowledge from previous drama classes to student-directed projects and performances and through participation in the 1 Act Play Festivals, the spring production, and performing at thespian festivals. All students participate in production crews (lighting, sound, costume, make-up, set, props, and business) Theater history units are also covered. This class requires extra-curricular rehearsals and work hours. Students are required to attend local theater outside of class time. Evaluation is based on homework, participation, projects and performance. Must maintain a 2.0 GPA. *This course counts as a Fine Art credit for UC schools.*

DRAMA 4	YEAR 4	COURSE #2421
Grade: 12	**Length:** 1	**Credit:** 1; FPA

Prerequisites: Drama 3 or teacher approval

In this co-curricular course for the advanced drama student, skills and knowledge from previous drama classes are applied to student-directed projects and performances and through participation in the 1 Act Play Festivals, the spring production, and performing at thespian festivals as part of Thespian Troupe 990. All students participate in production crews (lighting, sound, costume, make-up, set, props, and business) Drama 4 students may choose to focus on a particular area of theater arts: directing, playwriting, set design, etc. Theater history and style units are also covered. This class requires extra-curricular rehearsals and work hours. Students are required to attend local theater outside of class time. Evaluation is based on homework, participation, projects and performance. Must maintain a 2.0 GPA. *This course counts as a Fine Art credit for UC schools.*

MUSIC COURSES

BAND (CONCERT) 1	LEVEL 1	COURSE #5510.1
Grade: 9,10,11,12	**Length:** 1 year	**Credit**: 1; FPA

Prerequisites: 1 year of band experience on an accepted concert band instrument
Students that do not meet this requirement may be admitted with Director approval
Fees: $7.00/book
This course is for the high school musician with experience on an accepted concert band instrument. It is a performing organization with emphasis on standard and modern wind ensemble literature. This is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated at a 1.5 skill level.

BAND (CONCERT) 2	LEVEL 2	COURSE #5510.2
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: 1 year of band experience on an accepted concert band instrument
Students that do not meet this requirement may be admitted with Director approval
Fees: $7.00/book
This course is for the high school musician with experience on an accepted concert band instrument. It is a performing organization with emphasis on standard and modern wind ensemble literature. This is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated at a 2-skill level.

BAND (CONCERT) 3	LEVEL 3	COURSE #5510.3
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: 1 year of band experience on an accepted concert band instrument
Students that do not meet this requirement may be admitted with Director approval
Fees: $7.00/book
This course is for the high school musician with experience on an accepted concert band instrument. It is a performing organization with emphasis on standard and modern wind ensemble literature. This is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated at a 2.5-skill level.

BAND (CONCERT) 4	LEVEL 4	COURSE #5510.4
Grade: 12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: 1 year of band experience on an accepted concert band instrument
Students that do not meet this requirement may be admitted with Director approval
Fees: $7.00/book
This course is for the high school musician with experience on an accepted concert band instrument. It is a performing organization with emphasis on standard and modern wind ensemble literature. This is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated at a 3-skill level.

CHORUS 1	LEVEL 1	COURSE #5600.1
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
Fees: $5.00/book
This is a non-auditioned performing group that focuses on singing music at the high school level. This group is open to anyone who enjoys singing or would like to learn to sing. This group is open to anyone who enjoys singing or would like to learn to sing. This class is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated at a 1.5-skill level.

CHORUS 2	LEVEL 2	COURSE #5600.2
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
Fees: $5.00/book
This is a non-auditioned performing group that focuses on singing music at the high school level. This group is open to anyone who enjoys singing or would like to learn to sing. This class is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated at a 2-skill level.

CHORUS 3	LEVEL 3	COURSE #5600.3
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
Fees: $5.00/book
This is a non-auditioned performing group that focuses on singing music at the high school level. This group is open to anyone who enjoys singing or would like to learn to sing. This class is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated at a 2.5-skill level.

CHORUS 4	LEVEL 4	COURSE #5600.4
Grade: 12	**Length:** 1 year	**Credit:** 1; FPA

Prerequisites: None
Fees: $5.00/book
This is a non-auditioned performing group that focuses on singing music at the high school level. This group is open to anyone who enjoys singing or would like to learn to sing. This class is a performance class that requires mandatory evening concerts. Students in this class will be required to master all material that is rated a 3-skill level.

DOUGLAS DYNAMICS 1	LEVEL 1	COURSE #5622.1

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Audition and director approval
Fees: $5.00/book
Douglas Dynamics is an acapella performing group open to those students who are seriously interested in extending their vocal talents. Students must pass a rigorous audition process to be accepted into this class. Vocal literature of all styles and periods is studied. This is a performance class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. This class does many community performances throughout the year. Students in this class will be required to master all material that is rated at a 3.5-skill level.

DOUGLAS DYNAMICS 2	LEVEL 2	COURSE#5622.3

Grade: 11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Audition and Director approval
Fees: $5.00/book
Douglas Dynamics is an acapella performing group open to those students who are seriously interested in extending their vocal talents. Students must pass a rigorous audition process to be accepted into this class. Vocal literature of all styles and periods is studied. This is a performance class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. This class also does many community performances throughout the year. Students in this class will be required to master all material that is rated at a 4-skill level.

DOUGLAS DYNAMICS 3	LEVEL 3	COURSE #5622.3

Grade: 11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Audition and Director approval
Fees: $5.00/book
Douglas Dynamics is an acapella performing group open to those students who are seriously interested in extending their vocal talents. Students must pass a rigorous audition process to be accepted into this class. Vocal literature of all styles and periods is studied. This is a performance class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. This class also does many community performances throughout the year. Students in this class will be required to master all material that is rated at a 4.5-skill level.

DOUGLAS DYNAMICS 4	LEVEL 4	COURSE #5622.4

Grade: 12 **Length:** 1 **Credit:** 1; FPA
Prerequisites: Audition and Director approval
Fees: $5.00/book
Douglas Dynamics is an acapella performing group open to those students who are seriously interested in extending their vocal talents. Students must pass a rigorous audition process to be accepted into this class. Vocal literature of all styles and periods is studied. This is a class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. This class also does many community performances throughout the year. Students in this class will be required to master all material that is rated at a 5-skill level.

PERCUSSION ENSEMBLE 1	COURSE #5619.1

Grade: 9,10,11,12 **Length:** 1 Semester **Credit:** 1; FPA
Prerequisites: Teacher Approval
Fees: $30
This is an ensemble course that will focus on all aspects of performing on percussion instruments. Students will develop an understanding of rudiments, scales and proper technique. This is a performance class that will require evening concerts.

PERCUSSION ENSEMBLE 2	COURSE #5619.2

Grade: 9,10,11,12 **Length:** 1 Semester **Credit:** 1; FPA
Prerequisites: Teacher Approval
Fees: $30
This is an ensemble course that will focus on all aspects of performing on percussion instruments. Students will develop an understanding of rudiments, scales and proper technique. This is a performance class that will require evening concerts.

PERCUSSION ENSEMBLE 3	COURSE #5619.3

Grade: 9,10,11,12 **Length:** 1 Semester **Credit:** 1; FPA
Prerequisites: Teacher Approval
Fees: $30
This is an ensemble course that will focus on all aspects of performing on percussion instruments. Students will develop an understanding of rudiments, scales and proper technique. This is a performance class that will require evening concerts.

PERCUSSION ENSEMBLE 4	COURSE #5619.4

Grade: 9,10,11,12 **Length:** 1 Semester **Credit:** 1; FPA
Prerequisites: Teacher Approval
Fees: $30
This is an ensemble course that will focus on all aspects of performing on percussion instruments. Students will develop an understanding of rudiments, scales and proper technique. This is a performance class that will require evening concerts.

MUSIC THEORY	COURSE #5621

Grade: 9,10,11,12 **Length:** 1 Semester **Credit:** 1; FPA
Prerequisites: None
Fees: None
This year-long course helps students master the musical concepts of comprehension, various types of scales and chords, complex rhythms, rhythmic diction, and some music history and listening training.

WIND ENSEMBLE (ADVANCED BAND) 1	LEVEL 1	COURSE #5555.1

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Audition and director approval
Fees: $7.00/book
Wind Ensemble is the select advanced band at Douglas High School. All members of this group will pass a rigorous audition process that tests their knowledge of tone, range, intonation, note accuracy, rhythm, articulation, control of technique, interpretation, scales, sight reading, and prepared literature. This course is a performance class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. Students in this class will be required to master all material that is rated at a 3.5 skill level.

WIND ENSEMBLE (ADVANCED BAND) 2	LEVEL 2	COUSRSE #5555.5

Grade: 10,11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Audition and director approval
Fees: $7.00/book
Wind Ensemble is the select advanced band at Douglas High School. All members of this group will pass a rigorous audition process that tests their knowledge of tone, range, intonation, note accuracy, rhythm, articulation, control of technique, interpretation, scales, sight reading, and prepared literature. This course is a performance class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. Students in this class will be required to master all that is rated at a 4-skill level.

WIND ENSEMBLE (ADVANCED BAND) 3	LEVEL 3	COURSE #5555.3

Grade: 11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Audition and director approval
Fees: $7.00/book
Wind Ensemble is the select advanced band at Douglas High School. All members of this group will pass a rigorous audition process that tests their knowledge of tone, range, intonation, note accuracy, rhythm, articulation, control of technique, interpretation, scales, sight reading, and prepared literature. This course is a performance class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. Students in this class will be required to master all material that is rated at a 4.5 skill level.

WIND ENSEMBLE (ADANCED BAND) 4	LEVEL 4	COURSE #5555.4

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Audition and director approval
Fees: $7.00/book
Wind Ensemble is the select advanced band at Douglas High School. All members of this group will pass a rigorous audition process that tests their knowledge of tone, range, intonation, note accuracy, rhythm, articulation, control of technique, interpretation, scales, sight reading, and prepared literature. This course is a performance class and all students will be required to participate in two concerts per semester and up to two adjudicated festivals. Students in this class will be required to master all material that is rated at a 5-skill level.

CAREER & TECHNICAL EDUCATION (CTE)

Career and Technical education (CTE) provide students with the technical skills and academic knowledge needed to prepare for life after high school, future employment, and/or a successful transition to post-secondary education. CTE course focus on:
Academic subject matter taught with relevance to the real world;

FOOD, AND NATURAL RESOURCES					
9	10	11	12	*523*	Principles of Agriculture Year1
-	10	11	12	*524*	Animal Science Year 2
-	-	11	12	*539*	Animal Science AS Year 3 & 4 (Application)
MANAGEMENT AND ADMINISTRATION					
9	10	11	-	*546*	Principles of Business & Marketing Year 1
-	10	11	12	*547*	Business Management 1 Year2
-	-	11	12	*551*	Business Management AS Year 3 & 4 (Application)
EDUCATION AND TRAINING					
-	-	11	12	*9993*	EDU 110: Introduction to Education (FALL)
-	-	11	12	*9994*	EDU 112: Education Internship (SPRING)
-	-	-	12	*9865*	EDU 201 or 202: Introduction to (Elem. or Secondary)(FALL)
-	-	-	12	*3209*	EDU 206: Classroom Learning Environments (SPRING)
ENGINEERING					
9	10	11	12	*9220*	Engineering Foundations 1 Year1
-	10	11	12	*9221*	Engineering Foundations 2 Year 2
-	-	11	12	*1548*	Engineering Foundations AS Year 3&4
GOVERNMENT AND PUBLIC ADMINISTRATION					
9	10	11	12	*6407*	Military Science 1, 2, 3, AS
HEALTH SCIENCE					
9	10	11	12	*3500*	Biomed I Year 1
-	10	11	12	*7050*	Biomed II Year 2
-	-	11	12	*3507*	Biomed III Year 3
HOSPITALITY AND TOURISM					
9	10	11	-	*6012*	Culinary Arts 1 Year 1
-	10	11	12	*6013*	Culinary Arts 2 Year 2
-	-	11	12	*6011*	Culinary Arts AS Year 3 or 4 (Application)
9	10	11	12	*560*	Hospitality and Tourism I
INFORMATION TECHNOLOGY					
9	10	11	12	*1544*	Computer Science Principles, AP Prerequisite
-	10	11	12	*1536*	Advanced Computer Science 1 Year 1
-	-	11	12	*1537*	Computer Science A, AP Year 2
-	-	11	12	*1552*	Computer Science Advanced Studies (AS) Year 3 & 4
9	10	11	12	*9021*	Digital Game Development 1 Year 1
	10	11	12	*9022*	Digital Game Development 2 Year 2
-	-	11	12	*9024*	Digital Game Development AS Year 3 & 4
TRANSPORTATION, DISTRIBUTION, AND LOGISTICS					
9	10	11	-	*9300*	WNC Auto 101 (FALL), 115 (SPRING) Year 1
-	10	11	12	*9071*	WNC Auto 145 (FALL), 155 (SPRING) Year 2
-	-	11	12	*9054*	Auto Practicum Year 3 & 4 (Teacher placement only)
MANUFACTURING					
9	10	11	-	*9300*	Welding Technology Year 1
-	10	11	12	*9301*	Welding Technology II Year 2
-	-	11	12	*9304*	Welding Technology AS Year 3 & 4 (Application)

- Employability skills, from job-related skills to workplace ethics;
- Education pathways that help students explore interest and careers in the process of progressing through school.

For more information on CTE please visit the Nevada Department of Education website at https://doe.nv.gov/offices/craleo/cte and click on Career and Technical Education.

Students can receive a CTE seal on their diploma upon graduation. The following is a list of CTE pathways and classes available at DHS:

AGRICULTURE SCIENCE

Agriculture Pathways

PRINCIPLES OF AGRICULTURE	**LEVEL 1**	**COURSE #523CTE**
Grade: 9,10,11	**Length:** 1year	**Credit:** 1; FPA/CTE
Prerequisites: None		
Fee: $20.00 per year		
This course is an introduction and survey course of the many career areas in agriculture. Topics include but are not limited to scientific investigations in agriculture, basic animal science, basic plant and soil science, ornamental horticulture, natural resource management, business management, leadership, and communication through FFA and career skills. An essential component of this course is leadership activities and Supervised Agricultural Experiences (SAEs).		

ANIMAL SYSTEMS	**LEVEL 2**	**COURSE # 524CTE**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA OR SCI
Prerequisites: Principles of Agriculture with C or higher		
Fee: $20.00 per year		
Description: The Animal Systems program provides students with the principles of the livestock and red meat industry. Areas of study include the basic anatomy and physiology of domestic animals, genetics, reproduction, animal health and welfare, evaluation and selection of animals, land stewardship, marketing, careers, and leadership development.		

ANIMAL SYSTEMS (AS)	**LEVEL 3&4**	**COURSE #520CTE**
Grade: 11, 12	**Length:** 1 year	**Credit:** 1; FPA/CTE
Prerequisites: Completion of Animal Systems Program of Study and Instructor		
Fee: $20.00 per year		
Description: This course is offered to students who have achieved all content standards in a program whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.		

BUSINESS & MARKETING EDUCATION

PRINCIPLES OF BUSINESS AND MARKETING	LEVEL 1	COURSE #546CTE

Grade: 9,10,11 **Length:** 1 year **Credit:** 1; FPA/CTE
Prerequisites: None
This entry-level course will assist students to develop understanding and skill in areas of finance, communication, customer relations, economics, information management, marketing, and operations. Students acquire knowledge of fundamental business and marketing activities, and factors affecting business. Students will develop verbal and written communications skills and participate in career exploration and planning.

BUSINESS MANAGEMENT I	LEVEL 2	COURSE #547CTE

Grade: 10,11,12 **Length:** 1 year **Credit:** 1; FPA/CTE
Prerequisites: Principles of Business and Marketing
This course is a continuation of the Business Management program. The course addresses several types of management, including customer relationship management, human resources management, information management, knowledge management, project management, quality management, risk management, and strategic management. Economics, finance, operations, and professional development are also emphasized throughout the course. The appropriate use of technology and industry-standard equipment is an integral part of this course.

BUSINESS MANAGEMENT AS	LEVEL 3&4	COURSE #551CTE

Grade: 11, 12 **Length:** 1 year **Credit:** 1; FPA/CTE
Prerequisites: Completion of Business Management Program of Study and Instructor Approval
This course is offered to students who have achieved all content standards in a program and desire to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development.

EDUCATION AND TRAINING

WNC EDU 110: INTRODUCTION TO EDUCATION		COURSE #9993DC
Grade: 11, 12	**Length:** Fall Semester	**Credit:** 1; FPA/CTE
Prerequisites: None		
Designed to introduce students to teaching as a profession and provide insight into the American education system overall. This course evaluates the process required to become a teacher, professionalism, curriculum and assessment, instruction, the classroom environment, and modern learners. Designed as a dual credit course, students will also be enrolling in Western Nevada College and familiarizing themselves with WNC's resources and expectations as they earn 3 college credits. Students will travel off-campus periodically		

WNC EDU 112: EDUCATION INTERNSHIP		COURSE #9994DC
Grade: 11,12	**Length:** Spring Semester	**Credit:** 1; FPA/CTE
Prerequisites: WNC EDU 110		
Students will participate in an off-campus internship in an elementary or secondary classroom. Classes will meet at DHS periodically, however most class periods will be spent off-site, at the designated internship classroom. Students will be responsible for completing classwork asynchronously while actively participating in their internship experience.		

WNC EDU 201: INTRODUCTION TO ELEMENTARY EDUCATION		COURSE #9865DC
Grade: 12	**Length:** Fall Semester	**Credit:** 1; FPA/CTE
Prerequisites: WNC EDU 110/112		
Introduces the foundations of elementary education, current trends and issues in curriculum and instruction, the roles of teachers and issues of diversity. Includes field experience.		

WNC EDU 202: INTRODUCTION TO SECONDARY EDUCATION		COURSE #9864DC
Grade: 12	**Length:** Fall Semester	**Credit:** 1; FPA/CTE
Prerequisites: WNC EDU 110/112		
Introduces the prospective middle/secondary school teacher to the role of thinker/reflective practitioner. Creates awareness of the historical, social, political and economic forces influencing schooling in the United States. Includes field experience.		

WNC EDU 206: CLASSROOM LEARNING ENVIRONMENTS		COURSE #3209DC
Grade: 12	**Length:** Spring Semester	**Credit:** 1; FPA/CTE
Prerequisites: WNC EDU 201 or 202		
Presents the function and analysis of elementary and secondary school classrooms, daily activities, and methods of behavior management. Includes field experience.		

ENGINEERING

ENGINEERING FOUNDATIONS I	LEVEL 1	COURSE #9220CTE

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; PA/CTE
Prerequisites: None
Fees: $15.00
This course is the entry-level course of the Engineering curriculum. The major focus of this course is the design process and its application. Through hands-on projects, students apply engineering standards and document their work. Students use industry-standard 3D modeling software to help them design solutions to solve proposed problems, document their work using an engineer's notebook, and communicate solutions to peers and members of the professional community.

ENGINEERING FOUNDATIONS II	LEVEL 2	COURSE #9221CTE

Grade: 10,11,12 **Length:** 1 year **Credit:** 1; FPA/CTE
Prerequisites: Engineering Foundations I & Algebra 1 with C or better
Fees: $15.00
This course is a continuation of the Engineering curriculum. This survey course exposes students to major concepts they will encounter in a postsecondary engineering course of study. Topics include mechanisms, energy, statics, materials, and kinematics. They develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges, document their work, and communicate solutions.

ENGINEERING FOUNDATIONS ADVANCED STUDY	LEVEL 3&4	COURSE #1548CTE

Grade: 11,12 **Length:** 1 year **Credit:** 1; FPA/CTE
Prerequisites: Completion of Engineering Foundations Program of Study and Instructor Approval.
Fees: $15.00 per year
This course is offered to students who have completed all content standards in a program and desire to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships or job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.

JROTC – Military Science

JROTC is a program offered at Douglas High School and involves over 100 students (60 percent male, 40 percent female) and growing. Our school has an Army program. The JROTC program educates students on character, physical fitness, leadership, discipline, responsibility, self-accountability, citizenship, camaraderie, and mutual respect. JROTC is a cooperative effort between the Department of Defense, the Nevada Department of Education, and the Douglas County School District. Students that stay in the program for two years earn two credits in physical education, and additional credits are earned as elective credits. The curriculum is based on the principles of performance-based, learner-centered education and promotes development of core abilities: capacity for life-long learning, communication, responsibility for actions and choices, good citizenship, respectful treatment of others, and critical thinking techniques. JROTC also offers fun and challenging co-curricular activities like the Air Rifle Team, Color Guard, and Raider Challenge Team, as well as opportunities to earn a varsity letter. Additionally, cadets can volunteer to attend the JROTC Cadet Leadership Challenge where they will learn and practice orienteering, rappelling, first aid, and other fun events that increase self-confidence.

The curriculum is facilitated and taught by retired military personnel. The success of JROTC rests largely on the effectiveness of these instructors. As a result, all instructors work together as professional colleagues to ensure the success of each cadet within the program. The accomplishment of the JROTC mission is essential in the development of a successful and productive citizen. Douglas High School JROTC Cadets that stay with the program for four years have a graduation rate over 95%. Students that participate in JROTC do <u>not</u> incur any military service obligation, however, they can start 1-2 ranks higher if they do choose to enlist after high school. Students are required to wear a uniform occasionally which is provided for free of charge.

Participation in Military Science allows a student to waive up to 2.0 PE credits. MS III and MS-AS cadets earn honors credit.

MILTARY SCIENCE (MS 1)		**COURSE #6407**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; FPA/CTE
Prerequisites: None		
Fee: $20.00/uniform		
This initial JROTC course focuses on life and study skills and begins building a foundation for lifelong community service. The first semester is built around teamwork, but emphasizes study skills, citizenship, communication and physical fitness. The core curriculum will help cadets become better students and emphasizes advanced study techniques to improve grades. The second semester builds upon the first and includes beginning leadership, conflict resolution, beginning financial planning, as well as continuing physical fitness and health training. Students will have the opportunity to join one of the co-curricular teams offered at DHS; Color Guard, Drill, Raider Challenge, or Air Rifle teams and compete against other schools.		

MILITARY SCIENCE (MS 2)		**COURSE #6408**
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA/CTE

Prerequisites: Military Science 1

This course will continue to build on leadership by providing intermediate level leadership instruction from the curriculum. Students will receive: (1) Leadership application and theory, appointment to leadership positions within the organization based on demonstrated ability and participation; (2) Health, wellness and fitness lessons; (3) Map Skill and Land Navigation; (4) Citizenship skills; (5) Drill and other curriculum classes. Students again have the opportunity to join and participate in offered co-curricular activities. Successful completion of Military Science I is required to advance to this class.

MILITARY SCIENCE (MS 3)		**COURSE #6409**
Grade: 11,12	**Length:** 1 year	**Credit:** 1 FPA/CTE/Honors

Prerequisites: Military Science 2

This course is designed to provide students the opportunity for application of advanced skills and principles of leadership training. Students will learn: (1) Presenting skills; prepare and present instruction to other Cadets; (2) Advanced leadership theory and application; based on demonstrated performance and participation students can advance to mid-level Cadet Battalion leadership positions; (3) Managing conflicts; (4) Career planning and planning skills; (5) Time management; (6) NEFE financial planning; (7) Health, wellness and fitness lessons. Students again have the opportunity to join and participate in offered co-curricular activities. Successful completion of Military Science II is required to advance to this class.

MILITARY SCIENCE (AS)		**COURSE #6410**
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA/CTE, PE/Honors

Prerequisites: Completion of Military Science Program of Study and Instructor Approval

This is the capstone course of the JROTC curriculum and is designed for advanced JROTC students. Advanced Study students will spend the major portion of the school year managing and directing the many Cadet Battalion activities under the supervision/direction of the SAI and AI (application of leadership principles and concepts). This will include planning, organizing and overseeing the execution of social events, the Annual Inspection, ceremonies and parades, Cadet Promotion boards, Cadet of the Month boards, Unit Awards program, Military Ball, Service Learning Project and many other significant events. In essence, these Advanced Study students will serve as top-level management/leadership for the entire program. Subject areas to be taught include: advanced leadership application, communication and presentation skills, citizenship projects, physical fitness and financial planning. Students again have the opportunity to join and participate in offered co-curricular activities. Successful completion of Military Science II is required to advance to this class. MS III students can take MS-AS simultaneously with their MS III class if able to devote two periods to Military Science.

HEALTH SCIENCE

BIOMEDICAL I- PRINCIPLES OF BIOMEDICAL SCIENCE LEVEL 1 COURSE #3500

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; FPA/CTE
Prerequisites: Biology 1 with B or better or concurrent enrollment in Biology
Fee: $25.00 per year for HOSA membership and various consumables used by student
Principles of Biomedical Science is a high school course providing foundational knowledge and skills in biology, anatomy & physiology, genetics, microbiology, and epidemiology; it engages students in applying knowledge and skills to real-world situations, cases, and problems. This course introduces students to advanced science courses related to medical fields. Areas of exploration will include infectious, genetic, and lifestyle diseases that are dealt with in the biomedical professions. The appropriate use of technology and industry-standard equipment is an integral part of this course.

BIOMEDICAL II- HUMAN BODY SYSTEMS (HBS) LEVEL 2 COURSE #7050

Grade: 10,11,12 **Length:** 1 year **Credit:** 1; SCI
Prerequisites: Biomedical I
Fee: $30.00 per year for HOSA membership and various consumables used by student
In this course, Human Body Systems, students explore the human body's intricacies through hands-on activities and investigations. From cellular biology to organ systems, students engage in authentic investigations, dissections, and medical case studies to deepen their understanding of human anatomy and physiology. This course equips students with essential skills for careers in healthcare and biomedical research, fostering a deep understanding of the human body and its functions.

BIOMEDICAL III- MEDICAL INTERVENTIONS (MI) LEVEL 3 COURSE # 3507

Grade: 10,11,12 **Length:** 1 year **Credit:** 1; SCI
Prerequisites: Biomedical II
Fee: $25.00 per year for HOSA membership and various consumables used by student
Medical Interventions (MI) allows students to investigate the variety of interventions involved in the prevention, diagnosis, and treatment of disease. A wide range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics are explored in real-world, patient-centered scenarios. Interventions may range from simple diagnostic tests to treatment of complex diseases and disorders. Lifestyle choices and preventive measures are emphasized throughout the course as well as the role that scientific thinking and engineering design play in the development of interventions of the future.

HOSPITALITY AND TOURISM

CULINARY ARTS I	LEVEL 1	COURSE #6012CTE
Grade: 9,10,11	**Length:** 1 year	**Credit:** 1; FPA/CTE

Prerequisites: None
Fee: $25.00 per semester for food consumed by student, optional uniform fee $30.00
This course provides students with an introduction to the principles, chemistry, and techniques of food preparation. The classroom is patterned after industry with emphasis on the standards of food service occupations. Students acquire basic skills in food handling, food and nutritional science, equipment technology, cooking methods, kitchen safety, sanitation procedures, and employability skills. ***To participate in this class, you must pass a Food Handlers Exam.***

CULINARY ARTS II	LEVEL 2	COURSE #6013CTE
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; FPA/CTE

Prerequisites: Culinary Arts I with a B or better or teacher approval; Transfer students must provide verification of successful completion of prerequisite class
Fee: $25.00 per semester for food consumed by student; optional uniform fee $30.00
This course is a continuation of Culinary Arts I. This course allows intermediate culinary students to build on fundamental skills developed in Culinary Arts I. Students will receive practical training in areas of food preparation, equipment use, merchandising, and service. Students are rotated through various culinary classifications. The appropriate use of technology and industry-standard equipment is an integral part of this course.

CULINARY ARTS ADVANCED STUDIES (AS)	LEVEL 3 and 4	COURSE #6011CTE
Grade: 11&12	**Length:** 1 year	**Credit: 1;** FPA/CTE

Prerequisites: Completion of Culinary Arts Program of Study and Instructor Approval
Fee: $25.00 per semester for food consumed by student, optional uniform fee $30.00
This course is offered to students who have achieved all content standards in the program and whose desire is to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.

HOSPITALITY AND TOURISM I	LEVEL 1	COURSE #560CTE
Grade: 11&12	**Length:** 1 year	**Credit: 1;** FPA/CTE

Prerequisites: None
Fee: $20.00 per semester for for SkillsUSA membership, uniform, industry recognized certifications, and consumables.
This course provides students with an introduction to the hospitality and tourism industry. Students will acquire a basic understanding of the industry sectors; lodging, food and beverage, recreation, amusement and attractions, sales, catering, sports events management, and convention services. Students also study business functions and the importance of guest service. The appropriate use of technology and industry-standard equipment is an integral part of this course.

INFORMATION TECHNOLOGY

COMPUTER SCIENCE PRINCIPLES (AP) **COURSE #1544**
PREREQUISITE FOR ADV.CS

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; CMPLIT
Prerequisites: None

This course is designed as the 1st step in a 3-course Career & Technical Education pathway for Computer Science. This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. In this class, students will learn the skills needed to create digital projects from simple games and apps to programs that can analyze large data sets or inspire the creation of visual art and music. With a unique focus on creative problem solving and real-world applications, AP Computer Science Principles prepares students for college and career. The necessary prerequisites for entering the AP Computer Science Principles course include knowledge of basic algebra and experience in problem solving, as well as competence in written communication. No previous experience with coding is required.

This course may count for the Computer Science graduation requirement if both semesters are completed.

ADVANCED COMPUTER SCIENCE I **LEVEL 1** **COURSE #1536CTE**

Grade: 10,11,12 **Length:** 1 year **Credit:** 1; FPA
Prerequisites: Successful completion of Computer Science Principles (AP) or Instructor approval.

This course will introduce students to the essential concepts of computer science through the study of the Python programming language. Focuses include using technology and programming to solve real world problems and find creative solutions. Topics include classic algorithmic design, control structures, decomposition, modularity, abstraction, hardware and software, data analysis, program development, and troubleshooting. The appropriate use of technology and industry-standard equipment is an integral part of this course.

COMPUTER SCIENCE A (AP) **LEVEL 2** **COURSE #1537CTE**

Grade: 11,12 **Length:** 1 year **Credit:** 1; CMPIT
Prerequisites: Successful completion of Advanced Computer Science I

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

ADVANCED COMPUTER SCIENCE (AS)	**LEVEL 3 & 4**	**COURSE #1552CTE**

Grade: 11,12 **Length:** 1 year **Credit:** 1; ELECT/CTE
Prerequisites: Completion of Advanced Computer Science Program of Studay and Instructor approval.
This course is offered to students who have completed all content standards in a program and desire to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.

DIGITAL GAME DEVELOPMENT I	**LEVEL 1**	**COURSE #9021CTE**

Grade: 9,10,11,12 **Length:** Semester or 1 year **Credit:** 1; ELECT/CTE
Prerequisites: None
This course is designed to introduce students to the elements and structure of game programming and design. The areas of major emphasis in the course are game methodology, programming, game genres, game theory, 2D and 3D interactive experiences, and immersive environments. Students will apply both creative and technical skills to design and refine in addition to implementing the adventure. The appropriate use of technology and industry-standard equipment is an integral part of this course.

DIGITAL GAME DEVELOPMENT II	**LEVEL 2**	**COURSE #9021CTE**

Grade: 9,10,11,12 **Length: 1 year** **Credit: 1; ELECT/CTE**

Prerequisites: Digital Game Development I
This course is a continuation of Digital Game Development I. This course provides intermediate digital game development students with instruction in advanced techniques and processes. The major areas of emphasis in the course will be development of characters, immersive environments, different genres, and exploration of multi-player games. Students will apply both creative and technical skills to design and refine in addition to implementing the adventure. The appropriate use of technology and industry-standard equipment is an integral part of this course.

DIGITAL GAME DEVELOPMENT AS	**LEVEL 3**	**COURSE #9024CTE**

Grade: 11,12 **Length:** Semester or 1 year **Credit:** 1; ELECT/CTE
Prerequisites: Completion of Digital Game Development Program of Study and Instructor Approval.
This course is offered to students who have achieved all content standards in a program and desire to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.

SKILLED & TECHNICAL SCIENCES

AUTO 101 - INTRODUCTION TO GENERAL MECHANICS		COURSE #9068DC
Grade: 9,10,11	**Length:** 1 semester	**Credit:** 1; FPA/CTE

Prerequisites: None
Fees: $20.00 per semester
Introduces principles, design, construction and maintenance of automobiles. Includes safety, use of manuals, selection and use of hand-held test instruments. Introduces general maintenance of various systems. Students will receive WNC credit. *

AUTO 115 – AUTO ELECTRICITY & ELECTRONICS I		COURSE #9069DC
Grade: 9,10,11	**Length:** 1 semester	**Credit:** 1; FPA/CTE

Prerequisites: Auto 101 or consent of Instructor
Fees: $20.00 per semester
Topics include mastery of DC electricity, use of digital multimeters, troubleshooting electrical problems in starting, charging and accessory systems. Prepares students for ASE certification. Students will receive WNC credit. *

AUTO 155 – STEERING & SUSPENSION		COURSE #9076DC
Grade: 10,11, 12	**Length:** 1 semester	**Credit:** 1; FPA/CTE

Prerequisites: Auto 101 or consent of Instructor
Fees: $20.00 per semester
Diagnosis/service of suspension components including shocks, springs, ball joints, manual and power steering system and four-wheel alignment are some areas covered. Prepares students for ASE certification. Students will receive WNC credit. *

AUTO 145 – AUTOMOTIVE BRAKES		COURSE #9071DC
Grade: 10,11, 12	**Length:** 1 semester	**Credit:** 1; FPA/CTE

Prerequisites: Auto 101 or consent of Instructor
Fees: $20.00 per semester
Focus is on theory, diagnosis, and service of drum, disc, and anti-lock braking systems, brake component machining, hydraulic component reconditioning, friction and hardware replacement. Prepares students for ASE certification. Students will receive WNC credit. *

AUTO PRACTICUM	*TEACHER PLACEMENT ONLY*	COURSE #9054
Grade: 11, 12	**Length:** 1 semester	**Credit:** 1 ELECT

Prerequisites: Consent of Instructor
In our automotive classroom, the tutoring practicum allows students to extend tutorial support to other students. Following an initial training phase aimed at honing skills in peer collaboration and maximizing available resources such as staff, written materials, and audiovisual aids, students will actively participate in tutoring sessions and provide assistance upon request. Evaluation will follow the pass/fail grading system. Additionally, students will play a role in setting up modules, supporting the instructor, and providing direct assistance to fellow students as directed.

***Students are required to register with WNC and will be eligible to earn WNC college credit.**

WELDING TECHNOLOGY I	LEVEL 1	COURSE #9300CTE
Grade: 10,11	**Length:** 1 year	**Credit:** 1; FPA/CTE

Prerequisites: None
Fees: $25.00 per semester
This course will introduce the student to the concepts and practices in welding while allowing the more ambitious student to gain occupational training experience necessary to participate in the American Welding Society Certification test. This course is intended to provide students with the basic knowledge, skills, and theory in the characteristics of metals, their structure and properties, and welding technologies. Students will gain an understanding of welding equipment, tools, safety procedures, machine operation, and industrial applications, and provide them with entry-level skills for employment.

WELDING TECHNOLOGY II	LEVEL 2	COURSE #9301CTE
Grade: 11,12	**Length:** 1 year	**Credit:** 1; FPA/CTE

Prerequisites: Welding Technology I
Fee: $25.00 per semester
This course is a continuation of Welding Technology I. This course provides intermediate welding students the ability to augment and further their skill and knowledge levels. Areas of study will include advanced layout and fabrication methodologies, gas tungsten arc welding of aluminum and steel TIG spot welding, welding metallurgy, and electric theory. All student activities are designed to enhance students' skill levels toward achievement of American Welding Society certification and/or American Society of Mechanical Engineering welding certification. The appropriate use of technology and industry-standard equipment is an integral part of this course.

WELDING TECHNOLOGY ADVANCED STUDIES		COURSE #9302
Grade: 11, 12	**Length:** 1 semester	**Credit:** 1 ELECT

Prerequisites: Completion of Welding Technology Program of Study and Instructor Approval.
This course is offered to students who have completed all content standards in the Welding Technology program of study and desire to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit. Additionally, students will play a role in setting up modules, supporting the instructor, and providing direct assistance to fellow student as directed.

ADDITIONAL ELECTIVES

ACADEMIC LANGUAGE ACQUISITION 1		COURSE #2531
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor and teacher approval

This class provides instruction in social and content English in order to support students identified as English Language Learners. Students are placed in this class with the ELL teacher and counselor approval.

COMPREHENSIVE LIFE SKILLS (CLS)		COURSE #7036
Grade: 9,10,11,12,13	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor and teacher approval

This specialized program focuses on acquisition of daily living skills needed for effective transition into the community after completion of high school. Functional reading, writing, and math skills are emphasized throughout the school day. Transfer of those functional academic skills are encouraged when on community outings and when involved in vocational exploration and training on or outside of the school campus. Instruction will be in small groups with individualized academics as appropriated. Areas of functional academic instruction will involve survival reading (reading of warning signs, labels, instructions, etc.), shopping, budgeting, banking activities, and completion of job applications, health forms, surveys, and personal histories.

COOPERATIVE OCCUPATIONAL EDUCATION (COE)		COURSE #9416
Grade: 11,12	**Length:** 1 semester or 1 year	**Credit:** 0.5-1; ELECT

Prerequisites: Teacher or counselor approval; competencies at grade level. The maximum number of credits that can be earned at the high school level is two, but no more than one in a school year. Juniors must have counselor approval. *Student must be employed to enroll (mandatory).*

This class is for students with diverse employment positions with local employers. The employer and instructor must agree on an Individualized Training Plan (ITP) with job title and competencies specified. The student will complete written assignments, a professional portfolio and meet or exceed a minimum of 120 documented hours in an employment position for each semester.

CREATIVE WRITING 1	YEAR #1	COURSE #2013.1
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None

In this course students will create polished examples of pieces in several genres during periods of sustained writing and discuss a small, diverse group of published texts. An awareness of issues pertaining to craft and aesthetics, and to the practice of peer editing, will be central to all assignments in this workshop structured course.

CREATIVE WRITING 2	YEAR #2	COURSE #2013.2
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Creative Writing 1

In this course students will create polished examples of pieces during periods of sustained writing and discuss a small, diverse group of published texts. Literary genre and writing purpose will be central to the assignments in this workshop structured course.

CREATIVE WRITING 3	YEAR #3	COURSE #2013.3
Grade: 11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Creative Writing 1 & 2

In this course students will create polished examples of pieces in several literary genres during periods of sustained writing and discuss a small, diverse group of published texts. Persuasive creative writing will be the focus of the assignments in this workshop structed course.

CREATIVE WRITING 4	YEAR #4	COURSE #2013.4
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Creative Writing 1,2,3

In this course students will create polished examples of pieces in several literary genres during periods of sustained writing and discuss a small, diverse group of published texts. Writing, revising, editing, and publishing novella-length pieces will be the focus of this workshop structured course.

FRESHMAN SEMINAR	9TH GRADE EQUIREMENT	COURSE #9840
Grade: 9	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None

All DHS freshmen are enrolled in this course. This course focuses on the following: academic guidance, social emotional skills, building school culture, building positive relationships among staff and students, college and career readiness, and more.

INTERNSHIP		COURSE #9430
Grade: 11,12	**Length:** 1 semester or 1 year	**Credit:** 1; ELECT

Prerequisites: Teacher or counselor approval; It is preferred that the student have an internship in place prior to enrollment. If an internship is not made prior to enrollment, the student will be placed into an internship by the instructor, if one is available.

This class is for students who wish to explore a career in depth by serving as a student intern at a place of business. The business contact, instructor, and student will agree on an Individualized Training Plan (ITP) which will identify competencies that the student/intern will learn. The student will complete written assignments, a professional portfolio and meet or exceed a minimum of 90 documented hours in a volunteer, internship position for each semester.

JAG JOBS FOR NEVADA'S GRADUATES 1,2,3 (EMPLOYABILITY SKILLS) COURSE#9411-9413		
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Counselor recommendation

This course prepares class participants for both post-secondary education opportunities and the workforce. The curriculum is designed around the 37 core competencies and employability skills necessary to be successful after high school graduation. These skills are taught, practiced and then mastered throughout the year. Course included academic remediation, guest speakers, field trips, job shadowing, and other employment related activities. Seniors who graduate from the program are given follow up services for one year. This elective can be taken up to three years.

JOURNALISM/YEARBOOK 1	YEAR #1	COURSE #9750.1

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1; ELECT
Prerequisites: 2.5 GPA; application and interview
Students will explore the elements and processes necessary for developing and producing the yearbook by practicing journalistic skills using current journalism trends and current industry standard software programs. Students will learn valuable communication skills by observing and interviewing. Students must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Final selection of staff is based on grades, interviews, and recommendations. Class size is limited to 20 for the yearbook staff. Application is required.

JOURNALISM/YEARBOOK 2	YEAR #2	COURSE #9750.2

Grade: 10,11,12 **Length:** 1 year **Credit:** 1; ELECT
Prerequisites: 2.5 GPA Journalism/Yearbook 1
Students will follow the elements and process necessary for developing and producing the yearbook. Students will exercise journalistic skills for interviewing, copywriting, and taking pictures with respect to current journalism trends and industry standard software programs. Students will have the opportunity to become a grade level editor and must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Deadlines are mandatory; therefore, initiative and self-motivation is essential. Ad sales and work days are mandatory for yearbook discounts.

JOURNALISM/YEARBOOK 3	YEAR #3	COURSE #9750.3

Grade: 11,12 **Length:** 1 year **Credit:** 1; ELECT
Prerequisites: 2.5 GPA; Journalism/Yearbook 2
Students will implement the elements and process necessary for developing and producing the yearbook. Students will demonstrate effective journalistic skills through interviews, copywriting, and photography that align to current journalism trends using current industry standard software programs. Students who train as editors have the opportunity to attend the National Journalism convention in the spring. Students must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Deadlines are mandatory; therefore, initiative and self-motivation is essential. Ad sales and work days are mandatory for a yearbook discount.

JOURNALISM/YEARBOOK 4	YEAR #4	COURSE #9750.4

Grade: 12 **Length:** 1 year **Credit:** 1; ELECT
Prerequisites: 2.5 GPA; Journalism/Yearbook 3
Students oversee the elements and process necessary for developing and producing the yearbook. Students will showcase journalistic skill with interpersonal interviews, thematic copywriting, and photography with current journalism trends and industry standard software programs. Students will model advanced communication skills and may have the opportunity to attend the National Journalism Convention in the spring. Students must be willing to attend evening events and to spend additional time to ensure that assignments are completed in time to meet deadlines. Deadlines are mandatory; therefore, initiative and self-motivation is essential. Ad sales and work days are mandatory for a yearbook discount.

LIBRARY ASSISTANT		COURSE #9730
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Administrator and teacher librarian approval; competencies at grade level

This class provides an opportunity for students to learn about and assist with the operation and organization of our school library. Library Assistants have an important and integral role in assisting library visitors, maintaining the library collection, and supporting library programming. Students must be responsible, trustworthy, and able to work independently. Once credit maximum may be earned as a library assistant, office aide, or teacher aide. Pass/fail grade will be given.

LEADERSHIP 1	YEAR #1	COURSE #8226.1
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA with no F's, application (during Spring semester) and interview, teacher approval

Fees: Spirit Pack fee

This beginning co-curricular course provides students the opportunities to develop fundamental leadership skills and learn the planning process for many school events, community activities, and peer/staff recognition. Students will learn beginning processes and procedures of student government and student activities. Students will be required to complete Tiger points by attending school functions and participating in community service. All first-year student council members are required to take this class. Students are required to follow district co-curricular policies and class contract policies.

LEADERSHIP 2	YEAR #2	COURSE #8226.2
Grade: 10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA with no F's, application (during Spring semester) and interview, teacher approval, Leadership 1 with a B or better

Fees: Spirit Pack fee

This co-curricular class is involved with the planning and execution of may school-wide events. Leadership 2 students will further develop fundamental leadership skills and take on roles to develop stronger communication and teamwork skills to enhance school projects such as homecoming. Students will be required to complete Tiger points by attending school functions and participating in community service. All second-year student council members are required to take this class. Students are required to follow district co-curricular policies and class contract policies.

LEADERSHIP 3	YEAR #3	COURSE #8226.3
Grade: 11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA with no F's, application (during Spring semester) and interview, teacher approval, Leadership 1 & 2 with a B or better

Fees: Spirit Pack fee

This co-curricular class is involved with the planning and execution of many school-wide events. Leadership 3 students will be tasked with leading Leadership 1 and 2 students through activities and planning, developing, and implementing actions to complete school functions and events. Leadership 3 will also work to develop skills through leading daily committees. Students will be required to complete Tiger points by attending school functions and participating in community service. All third-year student council members are required to take this class. Students are required to follow district co-curricular policies.

LEADERSHIP 4	YEAR #4	COURSE #8226.4
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: 2.5 GPA with no F's, application (during Spring semester) and interview, teacher approval, Leadership, 1,2,3 with a B or better
Fees: Spirit pack fee
This co-curricular class is involved with the planning and execution of many school-wide events. Leadership 4 students will be tasked with planning implementing class structure and activities as well as leading school wide and community events. These students will also be tasked with creating community and involvement within the leadership program and DHS student body and staff. Students will be required to complete Tiger points by attending school functions and participating in community service. All fourth-year student council members are required to take this class. Students are required to follow district co-curricular policies.

NOVELS IN FILM		COURSE #8065
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None
Students read novels and study their transformation into films. Through these comparisons and a short study of key film techniques, students learn how to "read" a film. This course involves the study of classic and award-winning films. Students critique both the artistic and technical merits of the films. They study the development of theme, plot, characterization, and setting in each production. Students may create their own short films.

OFFICE AIDE	*APPLICATION REQUIRED*	COURSE #9710
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Administrator approval; competencies at grade level

This class is designed to assist the front office in attendance and general office procedures. The student must be dependable and trustworthy because he/she will assume a great deal of responsibility. Good attendance is required. One credit maximum may be earned as an office aide, student librarian or teacher aide in any combination. ***Pass/fail grades will be given.***

PSYCHOLOGY 1		COURSE #8400
Grade: 11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None
This course provides an overview of the major principles and concepts of psychology, including the brain and nervous systems, human development, memory, learning, personality, mental illness and the scientific method. Students will participate in dozens of experiments in real-life situations designed to bring the content alive and help them apply the material to their own lives. Particular emphasis will be placed upon fostering feelings of empathy for those who are mentally ill as well as increasing the student's understanding of themselves. Students will leave the class with better insights into the causes of human behavior as well as the form and function of the human brain.

PSYCHOLOGY (AP)		**COURSE #8404AP**
Grade: 12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: Recommended that students interested in AP Psychology must have previously taken Psychology 1 and received no less than a B in the class or by teacher recommendation. Previous AP class experience and strong background in biology would be very beneficial.
Fee: AP Testing Fee
This is a college level class that will entail a summer assignment as well as extensive homework throughout the year. The AP Psychology class is designed to be the equivalent of a general psychology course usually taken during the first year of college. It is a science-based class and topics covered will include brain, cognition, memory, learning, personality, the scientific method and abnormal behavior. Each will be covered in depth and will be examined from a biological/physiological, behavioral and humanistic approach. All students will be expected to take the AP exam which may lead to college credit. Students will be assessed a testing fee prior to testing. This course entails an increased workload and demands a significantly higher level of thinking and reasoning than the regular curriculum.

SPORTS MEDICINE		**COURSE #9771**
Grade: 9,10,11,12	**Length:** 1 year	**Credit:** 1; ELECT

Prerequisites: None
Students will study the systems of the human body as they relate to diagnosing and treating injuries. The goals of the class include understanding the body and movements, proper nutrition, CPR & AED certification, and first aid training. Students will have the opportunities to learn from guest presenters and to observe how the skills they learn apply to areas of medical trainers, physical therapists, and other medical field applications. Students may have opportunities to shadow and assist with supervision of the physical trainer who works with our athletic program.

TECHNOLOGY HELP DESK I	*APPLICATION REQUIRED*	COURSE #9714

Grade: 9,10,11,12 **Length:** 1 year **Credit:** 1 ELECT
Prerequisites: Computer Science & Applications Course #1431 or Computer Science Principles (AP) Course #1544CTE. Administrator and teacher approval; competencies at grade level
This hands-on course covers the fundamentals of Information Technology, including computer design, maintenance, and repair. The Technology Help Desk provides technical support to students and staff in the Library Media Center. Students who complete this course will be able to describe the internal components of a computer, assemble a computer system, install an operating system, and troubleshoot devices using tools and diagnostics.

TECHNOLOGY HELP DESK II	*APPLICATION REQUIRED*	COURSE #9724

Grade: 10,11,12 **Length:** 1 year **Credit:** 1 ELECT
Prerequisites: Technology help desk I. Administrator and teacher approval; competencies at grade level
This hands-on course builds on skill taught in Technology Help Desk I. This is the 2nd course in this sequence.

TEACHER AIDE	*APPLICATION REQUIRED*	COURSE #9720

Grade: 12 **Length:** 1 year **Credit:** 1 ELECT
Prerequisites: Administrator and teacher approval; competencies at grade level
This class is designed to assist the teacher with preparation of classroom materials. Good attendance is mandatory. One credit maximum may be earned as an office aide, lab assistant, student librarian, or teacher aide in any combination. Instructors may have one teacher aide unless exception by administrator approval. ***Pass/fail grades will be given.***

TUTORING PRACTICUM	*APPLICATION REQUIRED*	COURSE #9672

Grade: 11,12 **Length:** 1 year **Credit:** 1 ELECT
Prerequisites: 3.0 GPA
Tutoring practicum provides students the opportunity to offer tutorial assistance to their peers or to younger students. After an initial training period during which students learn how to work with other students and how to capitalize on the available resources (i.e., staff, written material, audiovisual aides, etc.), students engage in tutoring and assisting others who need or request help. ***Pass/fail grades will be given.***

NO CREDIT ELECTIVES

LATE ARRIVAL (NO 1ST, 2ND)	COURSE #9910

Grade: 12 **Length:** 1 semester/1 year **Credit:** NONE
Prerequisites: Administrator and counselor approval; competencies at grade level

EARLY DISMISSAL (NO 6TH, 7TH)	COURSE #9912

Grade: 12 **Length:** 1 semester/1 year **Credit:** NONE
Prerequisites: Administrator and counselor approval; competencies at grade level

9TH GRADE REQUIREMENTS

COMPUTER SCIENCE & APPLICATION	9TH GRADE REQUIREMENT	COURSE #1431

Grade: 9,10,11,12 **Length:** 1 semester **Credit:** 0.5; CMPLIT
Prerequisites: None
Computer Science and applications introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. This course is required for graduation. *Formerly called Intro to Computer Science.*
Computer Science Principles (AP), which is a yearlong course, may be taken instead of Computer Science & Applications. Students would then need to take Health plus another semester class such as Contemporary Problems or Nevada and the West.

FRESHMAN SEMINAR	9TH GRADE REQUIREMENT	COURSE #9840

Grade: 9 **Length:** 1 year **Credit:** 1; ELECT
Prerequisites: None
All DHS freshmen are enrolled in this course. This course focuses on the following: academic guidance, social emotional skills, building school culture, building positive relationships among staff and students, college and career readiness, and more.

HEALTH	9TH GRADE REQUIREMENT	COURSE #3510

Grade: 9 **Length:** 1 semester **Credit:** 0.5; HLTH
Prerequisites: None
Health is designed to offer the student a realistic view of health and safety aspects of his/her own daily activities. The course seeks to stimulate, motivate and inspire the student to wide health behavior by identifying with the interests and problems of the age group. This will be accomplished by studying human growth and development, dangerous habits consisting of tobacco, alcohol and drugs, disease control, mental health, community health, accident prevention, safety and first aid, nutritional health, consumer health and CPR instruction. One semester of Health is required for graduation.