



ARBOR VIEW HIGH SCHOOL

2025-2026

Course Catalog

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SCHOOL DISTRICT CALENDAR

This calendar is subject to change. Please review the current calendar online at:
<https://ccsd.net/district/calendar/>

PATHWAY TO GRADUATION FOR STUDENTS

1. Participate in academic planning meetings with a school counselor.
2. Enroll in coursework that will help to achieve your educational goals.
3. Parents/Guardians must review and approve the Academic Plan.
4. Take the ACT with Writing during junior year, at no cost. Students pursuing the Alternative Diploma* will take the NAA instead.
5. Earn a diploma.

* Students with significant cognitive disabilities may earn the Alternative Diploma through participation in the Nevada Alternate Assessment (NAA) instead of the ACT. This diploma is included in a school's graduation rate, and students remain eligible for IDEA services until their 22nd birthday.

CORE ENROLLMENT EXPECTATIONS

The Clark County School District (CCSD) strives to prepare students for success in post-secondary education and in the workforce by providing a rigorous curriculum. The Core Enrollment Expectations are consistent with Nevada Revised Statute (NRS) 389.018 and aligned with the State of Nevada Millennium Scholarship minimum core curriculum requirements. To meet the requirements set forth by the Nevada State Board of Education, all students are enrolled in the Core Enrollment Areas of Study.

Core Enrollment Areas of Study	Units
English	4
Mathematics (including Algebra II or higher)	4
Natural Science	3
Social Studies and History	3
Total	14

Students who successfully complete the Core Enrollment Expectations outlined above with a grade point average (GPA) of at least 3.25 may qualify for the State of Nevada Millennium Scholarship. Please see your school counselor for more information about the State of Nevada Millennium Scholarship.

SOURCES: NRS 389.018, Nevada Board of Regents, Nevada Treasurer's Office

TESTING

Required: College and Career Readiness Assessment

The College and Career Readiness Assessment (ACT with Writing) is a requirement for graduation. Juniors will take the ACT in spring of the junior year at no cost. It is recommended that all students take the ACT in the spring of the junior year. Some colleges/universities will use an ACT score for placement in college courses. Finally, some universities determine scholarship eligibility based on ACT and/or SAT results.

Students attending college/university in Nevada can earn the Millennium Scholarship after successfully completing the core curriculum and earning at least a 21 composite score on the ACT. For more information, please see the [Nevada Scholarships](#) section of this guide.

SOURCE: CCSD Regulation 5127, NRS 390.610

Optional: ACT National Career Readiness Certificate (NCRC)

The ACT NCRC is a portable, evidence-based credential that certifies the essential skills for workplace success. Employers look for it from job candidates because it is a valid predictor of job performance. Students that earn a Silver or above for the ACT NCRC credential will also meet one of the qualifications for the College and Career Ready Diploma. Please contact your school counselor with additional questions.

Optional: Armed Services Vocational Aptitude Battery (ASVAB)

The United States Department of Defense developed this test to administer to students all over the country. The test is typically scheduled during the school day and is normally at no cost to the student. Score reports received after taking the test can be useful in determining college and career pathways. This test is typically taken in Grades 10–12. Students that earn a Military Entrance Score (or AFQT) of 50 or above will also meet one of the qualifications for the College and Career Ready Diploma. Please contact your school counselor with additional questions.

Optional: SAT

The SAT is used by many colleges and universities to make admissions decisions. It is a multiple-choice test administered by the College Board. The purpose of the SAT is to measure college readiness by providing colleges with common scores to compare all students. Free online test preparation is available through Khan Academy (www.khanacademy.org). This test is typically taken during the spring of Grade 11 and fall of Grade 12. There is a cost associated with this exam, but fee waivers may be available to those that qualify. Students that earn scores of 480 in Reading and 530 in Math will also meet one of the qualifications for the College and Career Ready Diploma. Please contact your school counselor with additional questions.

Students attending college/university in Nevada can earn the Millennium Scholarship for

completing the core curriculum and earning a combined reading, writing, and math score of 1070 or higher. For more information, please see the [Nevada Scholarships](#) section of this guide.

PSAT/NMSQT

The Preliminary SAT/National Merit Scholarship Qualifying Test is a great way to prepare for the SAT. Scores are used to identify National Merit Scholars and award merit scholarships. Score reports received after taking the test can be useful in determining which Advanced Placement (AP) coursework may be appropriate during high school. Free online test preparation is available through Khan Academy (www.khanacademy.org). This test is typically taken in Grades 08, 10, and 11. The examinations for students in Grades 08 and 10 are at no cost. Please contact your school counselor with additional questions.

DIPLOMA TYPES

	Diploma Types		
	Standard		
Credit Categories	Alternative (a)	Advanced (b)	College and Career Ready (c)
English	4	4	4
Mathematics	3	4 (f)	4 (f)
Science	2	3	3
Wrld Hist/Geo/Hum	-	1 (d)	1 (d)
US History	1	1	1
American Govt	0.5	0.5	0.5
Economics and Fin Lit	0.5	0.5	0.5
Physical Ed	2	2	2
Health Ed	0.5	0.5	0.5
Use of Computers	0.5	0.5	0.5
Arts/Hum/CTE	1 (d)	1	1
Electives	6	6	6
Flex Credit	2 (e)	-	-
Total	23	24	24
GPA Requirement	-	3.25 weighted	3.25 weighted

(a) Students with significant cognitive disabilities may earn the Alternative Diploma through participation in the NAA* instead of the ACT. The Alternative Diploma is included in a school's graduation rate, and students remain eligible for IDEA* services until their 22nd birthday.

(b) The Advanced Diploma requires 24 units of credits and a 3.25 unweighted or weighted GPA. CCSD Regulation 5127.

(c) Additional College and Career Ready Diploma requirements:

- One (1) of the mathematics credits must be Algebra II or higher, and
- Proficiency in two languages, or two (2) credits in: AP* courses, IB* courses, Dual Enrollment/Dual Credit courses, a CTE* program of study, Work-Based Learning courses, or a world language course, and
- Earn a College-Ready endorsement or a Career-Ready endorsement, or earn both.

(d) CCSD students must take World History or Geography to earn either the Arts/Humanities/CTE credit for the Standard Diploma or the World History/Geography credit for the other diplomas.

(e) Flex Credits are: a 2nd or 3rd year CTE* course, or a 4th year of mathematics (Algebra II or higher), or a 3rd year of science, or a 3rd year of social studies. World History will only be a Flex Credit if a student also takes Geography.

(f) One of the four units of mathematics must be Algebra II or higher.

A district approved computer science course may count as either a 4th year of math or a 3rd year of science (one credit total) only after successful completion of the required math or science coursework. Please see your school counselor for details. Senate Bill 200, 2017.

Beginning with the Cohort of 2024, the maximum weighted GPA* that can be earned is 4.950. This is achieved by earning a 4.0 unweighted GPA and 0.950 bonus points.

***AP:** Advanced Placement, **IB:** International Baccalaureate, **CTE:** Career and Technical Education, **NAA:** Nevada Alternate Assessment, **IDEA:** Individuals with Disabilities Education Act, **GPA:** Grade Point Average.

SOURCES: NAC 390, CCSD Regulation 5127, Nevada Board of Regents, Senate Bill 200, 2017

GRADE PLACEMENT

Grade classification for high school students will be determined by years in school, not on credit earned. Students will be classified to the next grade level at the end of each school year. However, progress should be continuous and student advancement through the curriculum should be according to the student's demonstrated ability rather than the student's age or years in school.

SOURCE: CCSD Regulation 5123

ACADEMIC PLANNING

ACADEMIC PLANS

Each Grade 9 student must have an approved four-year academic plan in Infinite Campus by the end of the 1st semester. The academic plan must set forth the specific educational goals that the student intends to achieve before graduation from high school, and must be aligned to a specific diploma type. The plan may also include, without limitation, the designation of a career pathway and enrollment in Dual Enrollment, career and technical education (CTE), Advanced Placement (AP), International Baccalaureate (IB), and Honors (H) courses.

The Grade 9 student and their parent/guardian will work in consultation with a school counselor to develop an academic plan, approve the academic plan, review the academic plan at least once each school year in consultation with a school counselor, and revise the plan if necessary. Please contact your school directly for instructions on how to approve your child's academic plan online.

For students enrolling in high school after Grade 9, an academic plan will be created with appropriate grade-level modifications.

The academic plan must be used as a guide for the student and the parent/guardian to plan, monitor, and manage the student's educational and occupational development, and make determinations of the appropriate course of study. If a student does not satisfy all of the goals set forth in the academic plan, then the student is eligible to graduate and receive a high school diploma if requirements for a diploma are otherwise satisfied.

SOURCES: NRS 388.205, CCSD Regulation 5127, AB 117

PROGRAMS AND PROGRESS

Graduation Programs: Students are assigned to a graduation program in Infinite Campus to allow students, parents/guardians, and school counselors to track progress toward completing the academic plan and earning a diploma.

Academic Programs: Students are also assigned to additional programs to track progress on other postsecondary readiness goals. Common academic programs include:

- Nevada Seal of Biliteracy
- Nevada STEM and/or STEAM Seal
- Career and Technical Education (CTE) Programs of Study
- Millennium Scholarship

Parents and students can review progress online using Campus Student and Campus Parent.

- In the Portal, use the **Progress Report** to monitor progress toward specific

Graduation or Academic Programs.

- To view this report in Campus Parent or Campus Student, go to **Documents > Other > Academic Plan Progress Report**. Choose the plan you would like to review from the drop down menu.

REQUIRED HIGH SCHOOL ACADEMIC LOAD

The State of Nevada requires all high school students to be enrolled as follows:

- Grade 9, 10, and 11 students must be enrolled in at least six periods at the school of full-time enrollment.
- Grade 12 students who **are not** college and career ready* must be enrolled in at least six periods at the school of full-time enrollment.
- Grade 12 students who **are** college and career ready* must be enrolled in at least four periods at the school of full-time enrollment.

* The Nevada Department of Education established the criteria for college and career readiness. Please see your school counselor for details, or review the Nevada Department of Education [AB 7 & AB 117 FAQ](#).

SOURCES: NAC 387.345, AB 7

EARLY GRADUATION

Students who complete all graduation requirements for their cohort year may graduate early with approval from the school of full-time enrollment. Please contact your school counselor with specific questions.

SCHEDULE CHANGES

To ensure students receive the required amount of instruction to earn credit, schools may only change courses until a predetermined specific date each semester, as determined by the school schedule. The school will communicate with students and their families about these deadlines. Please contact your school counselor with questions.

Courses may only be changed with administrative approval. Distance learning and online coursework (e.g. Apex, Edgenuity) allow students to earn credit through digital instruction and are excluded from these guidelines.

A unit of credit is awarded for a course containing at least 120 hours of instruction or 60 hours per semester. Courses contain 120 hours of instruction, excluding passing periods.

SOURCE: NAC 389.040

EARNING CREDIT

Students must complete 60 hours of instruction in a course to earn 0.5 credits at the end of each semester. The Clark County School District (CCSD) has a variety of ways for students

to earn credit.

- **Internal credits** are taken at a CCSD school.
 - Dual Enrollment coursework taken in a CCSD classroom is considered to be internal credit.
- **External credits** are taken outside of the school district.
 - External credits are limited to 6.0 total credits in high school, and must be pre-approved by the school of full-time enrollment.
 - Dual Credit coursework taken at a higher education institution (not in a CCSD classroom) is considered to be external credit.
- **Concurrent credits** are taken when a student attends a CCSD school full-time and earns credit at another school at the same time. Concurrent credits must be pre-approved by the school of full-time enrollment.

SOURCE: NAC 389.040

Internal Credit

Students are enrolled in courses at their school of full-time enrollment to earn the majority of the credits needed for graduation. Your high school has a list of all the courses being offered for internal credit in this catalog. That list contains core subject areas and elective courses. Additional internal credit examples are listed below.

High School Credit Taken in Middle School

Certain coursework taken in middle school (Grades 6–8) may be counted as credit required to graduate from high school. Courses may include, but are not limited to:

- Algebra I
- Geometry Honors
- A Foreign Language

Honors and College-Level Course Offerings

The CCSD Honors and College-Level Course Offerings are designed to challenge students to enroll in more demanding and rigorous coursework and to improve advanced academic achievement of students demonstrating accelerated educational potential, while providing college and career readiness skills in preparation for postsecondary enrollment. College-Level Course Offerings include AP, IB, and Dual Enrollment coursework.

AP and IB students shall demonstrate preparation for college-level instruction by taking the AP or IB examinations sponsored by the College Board and the International Baccalaureate. Students are required to take the AP or IB examinations for each course. Parents/guardians may waive the testing requirement related to AP and IB by informing the school administration in writing.

SOURCE: CCSD Regulation 5127

Career and Technical Education (CTE)

Career and Technical Education in Nevada is organized into sixteen (16) nationally and federally recognized clusters. Each high school in CCSD may offer different programs and course sequences. Please review the section Courses and Descriptions for details on CTE courses. Additional information can be found online at:

<https://doe.nv.gov/offices/craleo/cte>

Dual Enrollment

Students take a college-level course at the school of full-time enrollment that is taught by an approved instructor. There is typically a cost. Dual Enrollment courses taught through a formal cooperative agreement with CCSD are considered to be internal credit.

CTE College Credit

Students complete state-approved programs in CTE to earn postsecondary credit at no cost to the student. CTE College Credit is articulated credit (the high school coursework aligns to postsecondary courses) and the teacher of record is a high school CTE teacher. Students complete an application through the college of their choice (e.g. CSN).

To qualify for the CTE College Credit, students must earn a 3.0 GPA in the CTE course sequence, pass the state end-of-program technical content assessment, and pass the state Workplace Readiness assessment for employability skills. The CTE student must enroll in a credit-bearing course at CSN before articulated credit can be awarded. This includes CSN Jumpstart. Families can use Campus Student/Parent Progress Report to track progress toward a CTE program (career tech program) online. Students that complete a CTE program of study according to the criteria are eligible to earn the CTE College Credit within three years of graduating from high school and upon admission to the postsecondary institution. The amount of credit is dependent upon the state standards for each high school CTE program and how the standards align to the college courses for a certificate or degree in a related career pathway.

Credit by Exam (CBE)

Students can earn credit for certain courses in which they demonstrate mastery of course material. CBE is not a credit retrieval option. To be eligible to take a CBE, the student must not have previously been enrolled in the course and received a progress grade. Nevada Learning Academy (NVLA) offers a variety of options for CBE. For more details, please visit www.nvlearningacademy.net.

CBE Policies

- Tests can only be taken for original credit
- Tests can only be taken one time per course
- CBE credits are considered internal credit
- All exams are computer-based and will be taken online
- English courses require reading for the exam

- CBE is not considered Honors credit
- Students must earn a 70% on the CBE to earn credit
- Final grades are posted as a P for passing
- Failed tests are not posted to the student's transcript

External Credit

External credits may be granted for coursework completed outside of the Clark County School District (CCSD) while a student is enrolled in CCSD. CCSD enrollment includes coursework taken during the school year and during summer months. Dual Credit courses taken outside of CCSD are considered to be external credits. A maximum of six (6) external credits can be applied toward graduation from high school. A maximum of three (3) external credits can be earned in the combined core areas of English, mathematics, science, and social studies.

External credits in the following categories must be pre-approved with supporting documentation by a student's school of full-time enrollment. The school determines which supporting documentation is accepted, but all external credits must be from accredited institutions. Students may request the External Credit Application (CCF-850) from a school counselor.

Dual Credit

Students take coursework outside of the regular school day from an approved and accredited college/university. There is typically a cost.

Community Service

0.5 elective credit will be granted for volunteering 60 hours (1.0 credit for 120 hours) of time at a school-approved community agency (1 credit max).

Educational Travel Credit

0.5 elective credit will be granted for a 21-day educational trip/tour (1.0 credit for 42 days). Students are required to submit a log with general descriptions of sites visited detailing items of interest, the student's reactions, and photographs of the student at the sites. A parent or guardian may sign logs for educational travel credit supporting documentation.

Enrichment Program

Elective credit will be granted for successful completion of academically accelerated coursework at accredited institutions.

Online/Correspondence Course

High school credit will be granted for high school coursework completed at accredited institutions.

Music Equivalent Credit

High school credit will be granted for private music lessons. A student is limited to 0.5 credit for each school year (1 credit max). The instructor must be certified, or demonstrate membership in one of the following organizations: The National Association for Music Education, The American Music Teachers Association, The Music Teachers National Association, The Suzuki Music Teachers Association, or a faculty member at a college, university, or school of the arts.

Concurrent Credit

Concurrent credits are credits a student earns from another CCSD school while still attending the school of full-time enrollment. A student may not be enrolled in two or more instances of the same course at the same time. All concurrent course enrollments require prior approval from a school counselor. There is no limit on earning concurrent credits. See a school counselor for more information on concurrent credit options.

Physical Education Exemption

Earning a Physical Education exemption does not reduce the total credit requirements to earn a diploma.

A school district shall exempt a student's physical education requirements if the student requests the exemption on the basis of:

- Physical or mental condition and the request is supported by a written statement from a physician;
- Religious belief and the request is supported by a written statement from the pupil's parent or guardian;
- Enrollment in the Reserve Officer Training Corps or a course of study in military science;
- Enrollment in marching band.
- Participation in interscholastic athletics, on a drill team, in a dance group or on a cheerleading squad;
- Participation in a competitive club activity or sport.
 - The Nevada Department of Education will maintain a list of competitive club activities or sports that qualify for physical education exemptions.
 - A school district shall exempt a student from credits in physical education if the student actively participates for 120 hours outside of the regularly scheduled school day, as verified by the school district, in an approved competitive club activity or sport.

STUDENT-ATHLETES

CCSD Athletic Eligibility Requirements

Transfer Rules

- Students who move with their parents to a new school will be eligible at the new school provided all other eligibility requirements are met.
- Students who transfer schools without their parents will be ineligible for 180 school days.
- Students whose parents divorce will maintain eligibility with their primary custodial parent. In the case of joint custody eligibility remains at their current school.
- Students whose parents are separated will retain their eligibility at their current school.
- Students enrolled through Change of School Assignment (COSA) are ineligible for 180 school days. Grades 09-11 students may file a sub-varsity appeal.
- Students who have temporary guardians are ineligible.
- Students who transfer from a public to private/charter or private/charter to public school are ineligible for 180 school days.
- Students enrolled on Shared Housing are ineligible for 180 school days.
- Students who transfer from a magnet or COSA enrollment are ineligible for 180 school days.

Age Limitations

- A student whose twentieth (20) birthday occurs during a season is ineligible to participate in any sanctioned sport during that season and any season that is conducted after that date.

Physical Examinations

- All students must pass a physical examination by a licensed physician. Physical examinations must be completed on the appropriate NIAA forms and uploaded into Register My Athlete.

Residency Rules

- Students are only eligible at the school located in the attendance zone in which their parents or legal guardian resides.
- A student living with a legal guardian must be approved through the CCSD Athletic Department.
- Falsification of any documents or being dishonest regarding your residency may result in ineligibility for 360 school days (2 years).

Academic Requirements

- Must be enrolled in at least two (2) units of credit and regularly attend school.
- Students must have successfully completed at least two (2) units of credit the

- immediate preceding quarter or semester and can only fail one class.
- Students must obtain an unweighted grade point average of at least 2.0 for the immediate preceding semester.
- Students who do not meet the requirements above, may regain eligibility at a 3-week grade check by receiving all passing grades.
- Students must maintain a passing grade in all classes during the season in which they are participating.
- **All incoming freshmen are initially academically eligible.**

Please visit www.ccsd.net to access the High School Athletic Eligibility Rules in greater detail

NCAA Initial Eligibility Requirements

Students that plan to compete in NCAA sports at a Division I college/university need to register with the NCAA Eligibility Center to meet initial eligibility standards.

Please notify your school counselor if you are planning to register with the NCAA Eligibility Center. It is important for your school counselor to know this information and ensure your Academic Plan reflects the required coursework for eligibility as outlined below.

Students and families may contact the NCAA directly with additional questions about eligibility or the registration process: 1-877-262-1492.

To be eligible for competition in NCAA sports in the first year at a Division I school, students must graduate high school and meet all the following requirements:

1. Complete 16 core courses:
 - a. Four years of English
 - b. Three years of math (Algebra I or higher)
 - c. Two years of natural/physical science (including one year of lab science if the high school offers it)
 - d. One additional year of English, math or natural/physical science
 - e. Two years of social science
 - f. Four additional years of English, math, natural/physical science, social science, foreign language, comparative religion or philosophy
2. Complete 10 core courses, including seven in English, math or natural/physical science, before the seventh semester. Once the seventh semester begins, students may not repeat or replace any of those 10 courses to improve core-course GPA.
3. Earn at least a 2.300 GPA in core courses.

SOURCE: <http://www.ncaa.org/student-athletes/play-division-i-sports>

POSTSECONDARY OPTIONS

NEVADA UNIVERSITY ADMISSIONS

The Nevada Board of Regents sets the requirements for admission to Nevada System of Higher Education (NSHE) institutions. To see all Nevada options, please visit the NSHE website: <https://nshe.nevada.edu/nshe-institutions/>. The four-year NSHE admission criteria are as follows:

- Complete the following high school course requirements:
 - 4 credits in English
 - 3 credits in math (Algebra I or higher)
 - 3 credits in social studies
 - 3 credits in natural science

and

- Have at least a 3.0 weighted GPA in the required high school courses above, or
- SAT Critical Reading and Math combined score of 1120, or
- ACT Composite score of 22, or
- Nevada Advanced Diploma.

FOUR-YEAR COLLEGE OR UNIVERSITY

- A public or private educational institution where you can earn a bachelor's degree
- Schools vary in size, admissions criteria, academic standards, course offerings, student population, location, and cost
- In most colleges or university programs, you are expected to sample a variety of courses during the first two years and then focus on your major in the last two years
- Requirements for graduation differ, although most colleges require a certain number of credits in English and foreign languages

PUBLIC COMMUNITY COLLEGE

- Ability to live at home while adjusting to college classes
- Simpler admissions requirements (High School Diploma or GED, Registration, Placement Test)
- Opportunity to sample college classes
- A chance to build a better academic record
- Lower tuition and other costs than at a typical four-year college

PRIVATE JUNIOR COLLEGE

- An opportunity to live away from home in a supportive environment

- Small classes with opportunities to improve academic skills
- Easier entrance requirements than a typical four-year college or university

CONTINUING EDUCATION CLASSES

- Provides a way to explore subject areas
- Opportunity to build academic study skills without worrying about grades
- Allows students to experience and explore college as an option

LIFE SKILLS TRAINING PROGRAMS

- Learn necessary daily living skills
- Practice independent living
- Be part of a college or university

APPRENTICESHIPS

- Begin working immediately
- Receive training on the job and take classes
- Earn money and benefits when you work
- Learn skills that will make you employable anywhere

CAREER, VOCATIONAL, OR TECHNICAL EDUCATION

- Minimal admissions requirement (high school graduation may or may not be required)
- All classes relate to skills needed for jobs in a particular occupational area
- Learn marketable skills

JOB CORPS

- Vocational, academic and social skills training
- Room, board, and stipend
- Job/college support after leaving Job Corps

CITY YEAR AND AMERICORPS

- Monthly stipend
- Educational Award for a complete year of service
- Opportunity to gain job skills and work experience
- <http://www.cityyear.org/>
- <http://www.americorps.gov/>

MILITARY

- Learn valuable job skills
- Earn money for future education
- Army: <http://www.goarmy.com>,
- Navy: <http://www.navy.com>,
- Air Force: <http://www.airforce.com>,
- Coast Guard: <http://www.gocoastguard.com>,
- Marines: <http://www.marines.com/>,
- National Guard: <http://www.nationalguard.com/>

NEVADA SCHOLARSHIPS

MILLENNIUM SCHOLARSHIP

The State of Nevada's Governor Guinn Millennium Scholarship Program provides financial support to Nevada's high school graduates who attend an eligible Nevada community college, state college, or university. You may receive up to a maximum award of \$10,000 for undergraduate coursework during the six years following your high school graduation. There is no application form to complete. If you meet all Millennium Scholarship requirements upon high school graduation, the District will submit your name to the Office of the State Treasurer. You will receive an award notification in early August. A fact sheet on policy guidelines and requirements for eligibility can be obtained by calling 888-477-2667 or

http://www.nevadatreasurer.gov/GGMS/GGMS_Home/. Please note that this information is subject to any changes in state law, policies adopted by the NSHE Board of Regents, availability of funding, and any related matters hereto.

NEVADA PROMISE SCHOLARSHIP

The Nevada Promise Scholarship aims to make a college education more accessible and affordable by providing last-dollar financial aid to Nevada students attending one of the state's four community colleges: College of Southern Nevada, Great Basin College, Truckee Meadows Community College, or Western Nevada College. The scholarship helps eligible students pay for up to three years of tuition and mandatory fees. Please contact your school counselor with additional questions, or visit www.csn.edu/promise.

PUBLIC EDUCATION FOUNDATION

The Public Education Foundation offers a variety of scholarships to help students pursue higher educational goals. In many cases, the scholarships make the college and university experience accessible to students who might not otherwise dream of a college education. The Public Education Foundation offers more than 260 different

scholarship opportunities for Southern Nevada's high school seniors to attend both in-state and out-of-state schools.

Scholarship donors are corporations, associations, organizations, foundations and individuals who want to create a brighter future by encouraging education. Each donor has the opportunity to determine the criteria of their scholarship and plays an active role in selecting the scholarship recipients. The Foundation provides professional assistance in establishing the scholarship funds at no cost, including advertising and promotion, clerical support, and an awards recognition luncheon in May. The luncheon gives the donors and scholarship recipients the opportunity to meet if they haven't already done so during the selection process.

To date, the Foundation has awarded more than 6,100 scholarships totaling nearly \$12 million. For more details, please visit <https://thepef.org/scholarships/>.

NEVADA DEPARTMENT OF EDUCATION CODE OF HONOR

There is a clear expectation that all students will perform academic tasks with honor and integrity, with the support of parents, staff, faculty, administration, and the community. The learning process requires students to think, process, organize and create their own ideas. Throughout this process, students gain knowledge, self-respect, and ownership in the work that they do. These qualities provide a solid foundation for life skills, impacting people positively throughout their lives. Cheating and plagiarism violate the fundamental learning process and compromise personal integrity and one's honor. Students demonstrate academic honesty and integrity by not cheating, plagiarizing or using information unethically in any way.

What is cheating? Cheating or academic dishonesty can take many forms, but always involves the improper taking of information from and/or giving of information to another student, individual, or other source. Examples of cheating can include, but are not limited to:

- Taking or copying answers on an examination or any other assignment from another student or other source
- Giving answers on an examination or any other assignment to another student
- Copying assignments that are turned in as original work
- Collaborating on exams, assignments, papers, and/or projects without specific teacher permission
- Allowing others to do the research or writing for an assigned paper
- Using unauthorized electronic devices
- Falsifying data or lab results, including changing grades electronically

What is plagiarism? Plagiarism is a common form of cheating or academic dishonesty in the school setting. It is representing another person's works or ideas as your own

without giving credit to the proper source and submitting it for any purpose. Examples of plagiarism can include, but are not limited to:

- Submitting someone else's work, such as published sources in part or whole, as your own without giving credit to the source
- Turning in purchased papers or papers from the Internet written by someone else
- Representing another person's artistic or scholarly works such as musical compositions, computer programs, photographs, drawings, or paintings as your own
- Helping others plagiarize by giving them your work

All stakeholders have a responsibility in maintaining academic honesty. Educators must provide the tools and teach the concepts that afford students the knowledge to understand the characteristics of cheating and plagiarism. Parents must support their students in making good decisions relative to completing coursework assignments and taking exams. Students must produce work that is theirs alone, recognizing the importance of thinking for themselves and learning independently, when that is the nature of the assignment. Adhering to the Code of Honor for the purposes of academic honesty promotes an essential skill that goes beyond the school environment. Honesty and integrity are useful and valuable traits impacting one's life.

Questions or concerns regarding the consequences associated with a violation of the Code of Honor may be directed toward your child's school administration and/or the school district.

NON-DISCRIMINATION AND ACCESSIBILITY NOTICE

CCSD does not discriminate against any person on the basis of race, creed/religion, color, national or ethnic origin, sex, gender identity or expression, sexual orientation, disability, marital status or age, in admission or access to, treatment or employment, or participation in its programs and activities, and provides equal access to the Boy Scouts of America and other designated youth groups, pursuant to federal and state laws including, but not limited to, Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Individuals with Disabilities Education Improvement Act (IDEA), and the Boy Scouts of America Equal Access Act.

Advanced Placement

The AP curriculum, administered by The College Board, consists of standardized high school courses that are roughly equivalent to undergraduate college courses. Students take an exam at the end of the course, which can lead to college credit or accelerated placement in college. The rigor of AP courses prepare students for the challenges of post-secondary schooling and can set students a part in the college admissions process.

Students enrolling in AP courses will need to budget their time and take into account the following prior to committing to an AP course.

- These are college level courses that will require more time and effort than non-AP courses.
- Students should factor in other courses, after-school activity, work and family commitments
- Course work and assignments will occasionally need to be completed over school breaks
- Students should be aware that they will be required to remain in the course for the entire year.

Please see the next page of this booklet for detailed information on the requirements of each AP Course.

While AP Courses are challenging and require extra effort, there are many advantages to these programs:

The AP Edge

AP students gain the edge in predicted college success:

- By getting a head start on college-level work
- By improving writing skills and sharpening critical thinking skills.
- By developing study habits necessary for rigorous course work.

AP Students stand out in the college admissions process:

- By demonstrating maturity and readiness for college.
- By showing willingness to take rigorous courses.
- By emphasizing commitment to academic excellence.

AP students broaden their intellectual horizons:

- By exploring the world from a variety of perspectives.
- By studying subjects in greater depth and detail.
- By increasing reasoning and analytical skills.

Advanced Placement Scholar Designations

In addition to the recognition given by Arbor View High School, the College Board offers a variety of academic recognitions. Listed below are the various designations of AP Scholar. A student can earn this recognition as prescribed by the College Board and may include it on college applications.

Designation	Criteria
AP Scholar	Granted to students who receive scores of 3 or higher on three or more AP Exams
AP Scholar with Honor	Granted to students who receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more of these exams.
AP Scholar with Distinction	Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams.
AP International Diploma	Awarded to students who display exceptional achievement across a variety of disciplines. See Eligibility Requirements.

	Number of Pages Read per week	Minutes of study per week	Tests & Essays	Projects	Summer Assignments
Computer Principles	15-20 pgs.	90-120 min.	weekly prompts for coding and writing	Approx. 22 programming assignments/year	Reading assignment
Computer Science	15-20 pgs.	90-120 min.	weekly prompts for coding and writing	Approx. 22 programming assignments/year	Reading assignment
English Language & Composition	3-100 pgs.	60-90 min.	5 essays per quarter AP Writes Weekly	1 Book per quarter 3rd qtr. Research Project 100 SAT Word Test/qtr.	2-3 books with assignments
English Literature & Composition	50-100 pgs.	30-60 min.	1-3 timed writings/qtr. 1-2 short essays/qtr.	2 group projects	Read 2 assigned novels
Calculus AB	20 pgs.	120-240 min.	1 test per week	None	Packet -10 hours
Calculus BC	20 pgs.	120-240 min.	1 test per week	None	None
Statistics	15 pgs.	60-120 min.	1 test per week	1 per semester	None
Biology	30-40 pgs.	180 min.	3 Exams/quarter 12 quizzes/quarter 2-4 lab reports/quarter	1 major project/quarter 1-2 presentations/qtr.	None
Chemistry	30-40 pgs.	30-60 min.	3 unit tests with writing/quarter	1 project/year	Packet- 8 hours
Environmental Science	20-25 pgs.	60-90 min.	1 test per unit with problems & short essay	1 per quarter	2.5 hours
Physics 1 & 2	None	60-90 min.	1 test per unit with problems & short essay	1 per semester	None
Comparative Politics	10 pgs	90-120 min.	Unit Tests	1-2 per quarter	None
European History	15-20 pgs.	60-120 min.	Unit Tests every 3-4 Chapters	3 projects/ per year	None
Human Geography	10 pgs.	60 min.	Reading Quizzes, Unit Tests, Weekly Vocab	1 project/quarter	Interactive Map
Psychology	20 pgs.	60 min.	3 tests with essay per quarter	1 project/year	None
US Government & Politics	30 pg.s	30-60 min.	Chapter tests, essay debates, current events	2 projects/year	None
US History	30-50 pgs.	180 min.	7 Unit tests, 2 term papers, essays, weekly quizzes	None	None

World History	35-50 pgs.	60-120 min.	Reading/Lecture quizzes, Quarter tests & Essays	1 project/semester	None
AP Spanish	3 pages	60 min.	Weekly	1 presentation/qtr.	article summary, grammar assignments

Arbor View Scholars Academy

The Arbor View Scholars Academy (Formerly the AV AP Academy) is a small school within a school designed to give students the most rigorous high school experience while providing the support necessary for success. Students must apply to the Scholars Academy in the spring of their 8th grade year for fall admission. Students who are admitted will be required to meet the course work expectations of the Academy.

Mission Statement

The Arbor View Scholars Academy strives to create a culture of success that is rigorous and competitive with students who share a commitment to academic and intellectual growth.

Goals

The Arbor View Scholars Academy will promote a rigorous course of study that will provide:

- A challenging, comprehensive education with the support of dedicated administration and staff.
- Courses that challenge students to take risks, promote innovative thinking, and increase intellectual skills.
- The prerequisite skills to achieve in post-secondary education.

The Arbor View Scholars Academy will foster a competitive academic climate that:

- Provides a competitive advantage in college admissions and scholarships
- Improves ACT/SAT scores.
- Increases the number of nationally recognized scholars.

The Arbor View Scholars Academy will acknowledge students' achievements by

- Creating a culture of academic success.
- School wide celebrations that recognize city, state, and national distinctions.

Vision

The Arbor View Scholars Academy will:

- Emulate an honors college environment with a community of like-minded scholars.
- Provide a course of study that will reward and encourage rigor from 7th grade to high school graduation.
- Offer one of the largest selections of AP/Dual Enrollment courses in the Clark County School District.
- Develop and foster communication for an educational plan from middle through high school.
- Improve enrollment and success in AP/Dual Enrollment courses.
- Eliminate the need for college remediation.

Additional Requirements

- Meet a cumulative unweighted GPA of a 3.25 and course requirements outlined below.
 - 3 years of English Honors/AP/Dual Enrollment
 - 2 years of Math Honors/AP/Dual Enrollment
 - 2 years of Science Honors/AP/Dual Enrollment
 - 2 years of Social Studies Honors/AP/Dual Enrollment
 - 2 years of an any additional Honors/AP/Dual Enrollment class

Course Sequence

Students must be enrolled in and successfully complete the required number of AP/Dual Credit courses each year in order to maintain eligibility in the Scholars Academy.

Freshman – one class	Sophomore – one class	Junior – two classes	Senior – two classes
AP Human Geography	AP World History	1 Core* AP/Dual Enrollment Class	1 Core* AP/Dual Enrollment Class
AP European History	AP Human Geography	2 nd Core AP/Dual Enrollment <i>OR</i>	2 nd Core AP/Dual Enrollment <i>OR</i>
AP Computer Sci. Prin.	AP European History	1 Elective AP/Dual Enrollment Course	1 Elective AP/Dual Enrollment Course
AP Comparative Politics	AP Computer Sci. Prin.	*Core classes are those in the English, Math, Science or Social Studies areas.	
	AP Environmental Science		
	AP Biology		
	AP Comparative Politics		
	AP Psychology		

** See Scholars Academy Handbook for additional requirements

Career and Technical Education

Career and Technical Education (CTE) courses teach the knowledge and skills required by industry through applied learning methodology and, where appropriate, work-based learning experiences that prepare students for careers in high-wage, high-skill and/or high-demand careers. Leadership and employability skills are an integral part of the curriculum. Students who maintain a 3.0 GPA in their program of study and pass the employability and technical assessments will receive a Certificate of Skill Attainment and will be eligible for college credit. The CTE student must enroll in a credit bearing course at CSN before articulated credit can be awarded. This includes CSN Jumpstart Concurrent Enrollment courses, dual enrollment, or taking courses after high school graduation.

- Students have two years to apply for the college credit from the date of their graduation.

CTE Program	Articulated College Credits	CSN Program Pathway
Automotive Services Technology	Auto 105B: Automotive Maintenance I FMM 101B* *Requires industry certification	Automotive, SC - Stackable Credential Leads to CA and AAS
Advanced Computer Science	CIT 129, CIT 130: Beginning Java (3 credits)	CIT Cybersecurity, CA - Stackable Credential Leads to AAS, Software--Database (AAS); CIT: Software--Programming (AAS); CIT: Software--Web-Development (AAS)
Biomedical		TMCC: CE 201: Workplace Readiness (3 Credits)
Culinary	HMD 101, FAB 102	Culinary Arts, CA/ Food & Beverage, CA - Stackable Credential Leads to AAS and BAS
Cybersecurity	CIT 112B (3 credits) CIT 114B (3 credits)	CSN Degrees: CompTIA A+ and Network+ (SC) CIT: Cyber Security- Compliance (AAS)
Multimedia Communications	GRC 104: Layout and Typography GRC 107: Design Fund. GRC 110: Drawing & Illustration	Graphic Communications - Graphic Design or Web Design, AAS
Teaching & Training	EDU 214: Preparing Teachers to Use Tech (3 credits) EDU 280: Valuing Cultural Diversity (3 credits) EDU 201 Introduction to Elementary Education EDU 203 Introduction to Special Education	Highly Qualified Substitute Teaching, SC – Stackable Credential Leads to AA and AAS
Sports Medicine	Point Award in Limited Entry Admission Application for (no credit)	AAS Physical Therapist Assistant
Theater Tech	THTR 204, THTR 208D, THTR 208E, FMM 101B*	Change to: Theatre Technology and Production, CA - Stackable Credential Leads to AA
Video Production	*Students must select Option 1 or Option 2 when applying for Video	Journalism/ Media Studies: News Production, (AAS)

	Production college credit Video Production Option 1: VID 110B - Videography and Film I (3 Credits) Video Production-Option 2: JOUR 202 Electronic Media Productions I (3 credits)	
Information on specific college credits and degree programs provided by CSN are accurate at the time of publication but are subject to change. Contact your counselor or CSN for the most accurate information.		

CTE Programs of Study

Advanced Computer Science - This program of study is designed to introduce students to programming and the role of the computer in society. The areas of major emphasis will be object oriented programming, methodology, algorithms, data structures, and ethics. Topics will include program design, program implementation, standard data structures, and standard algorithms. The appropriate use of technology and industry standard equipment is an integral part of the program. Students who maintain a 3.0 GPA in their program of study and pass the employability and technical assessments will receive a Certificate of Skill Attainment and will be eligible for college credit. **\$30 required fee each year.**

Level I	Level 2	Complimentary	Advanced Studies
Advanced Computer Science I	Advanced Computer Science II	AP Computer Science Principles	AP Computer Science A Computer Science AS

Automotive Services Technology - AST will prepare the student to do basic maintenance on various gasoline powered vehicles. There is an emphasis on brakes, suspension, engine components and electrical. Upper level classes focus more on hands-on application of knowledge gained in the beginning level classes. Upon completion, students will be prepared to move on to a technical school or college along with a traditional university or entry level technician. A passing grade on the exit level exam will gain the student a nationally recognized certificate showing the accomplishments during class. Participation in student organizations like SkillsUSA are available to those that want more in depth exposure to the subject matter. Students who maintain a 3.0 GPA in their program of study and pass the employability and technical assessments will receive a Certificate of Skill Attainment and will be eligible for college credit. **\$50 required fee each year.**

Level I	Level 2	Complimentary	Advanced Studies
Automotive Tech I	Automotive Tech II	Intermediate Auto	Automotive Tech A.S.

Biomedical Science Program - The Biomedical program provides students with the knowledge and skills in inquiry science, disease exploration, human body systems, and biomedical engineering. Areas of study include infectious and genetic diseases, molecular biology, oncology, metabolism, homeostasis, and exercise physiology. **\$50 required fee each year.**

Level I	Level 2	Level 3	Advanced Studies
Biomedical I	Biomedical II	Biomedical III	Biomedical AS

Culinary - This program of study examines the principles, chemistry, and techniques of food preparation, and the course offerings are patterned after industry standards with emphasis on the standards of food service occupations. Students acquire advanced skills in food handling and preparation, food and nutritional science, equipment technology and use, cooking methods, kitchen safety, sanitation procedures, merchandising,

service, and employability skills. Students gain experience rotating through various culinary classifications aligned with industry standards. The appropriate use of technology and industry standard equipment is an integral part of this program of study. Students who maintain a 3.0 GPA in their program of study and pass the employability and technical assessments will receive a Certificate of Skill Attainment and will be eligible for college credit. **\$50 required fee each year. (24-25 last year for Culinary III)**

Level I	Level 2	Advanced Studies
Culinary I	Culinary II	Culinary Advanced Studies

Cybersecurity – The Cybersecurity program provides students with the foundational knowledge of operating systems, networking and network operations, industry protocols and practices for securing computing systems, computer forensic concepts, and emerging technologies in cybersecurity. **\$30 required fee each year.**

Level I	Level 2	Advanced Studies
Cybersecurity I	Cybersecurity II	Cybersecurity AS

Multimedia Communications – This program has a heavy emphasis on photography and introduces students to various media technologies used in the business of digital communications. Areas of study include elements and principles of photography, design, media platforms, legal and ethical issues in project development, production tools and techniques, marketing concepts and social media, professional communications, and content creation. Practices incorporate an appreciation of alternative and culturally diverse perspectives essential in business communication. **\$50 required fee each year.**

Level I	Level 2	Advanced Studies
Multimedia Communications I	Multimedia Communications II	AP Studio Art Multimedia Advanced Studies

Sports Medicine - This program of study is designed to introduce students to the field of sports medicine. It will provide students the opportunity to explore athletic training and sports medicine related fields. Students will receive instruction in sports medicine terminology, physical fitness, anatomy and physiology, kinesiology, injury evaluation, and prevention procedures, and careers in sports medicine. Students will demonstrate skills in CPR, first aid, and sports injury management and rehabilitation. The appropriate use of technology and industry-standard equipment is an integral part of this program. Students who maintain a 3.0 GPA in their program of study and pass the employability and technical assessments will receive a Certificate of Skill Attainment and will be eligible for college. In addition to the CTE sequence, students are expected to take Principles of Anatomy and Physiology their junior year. (23-24 last year for Level 3)
\$50 required fee each year.

Level I	Level 2	Advanced Studies
Principles of Health Science	Sports Medicine I	Sports Medicine A.S.

Teaching & Training - This program of study is designed to introduce students to the field teaching and

training for both k-12 teaching careers and employee support and training in management positions of other career fields. Students will receive instruction in career opportunities and professional practices, analysis of the foundations of education, assessment of diverse learners and the education environment, instructional design, and management of the learning environment. The appropriate use of technology and industry-standard equipment is an integral part of this program. Students who maintain a 3.0 GPA in their program of study and pass the employability and technical assessments will receive a Certificate of Skill Attainment and will be eligible for college credit. (23-24 last year for Level 3) **\$40 required fee each year.**

Level I	Level 2	Advanced Studies
Teaching & Training I	Teaching & Training II	Teaching & Training A.S.

Theater Technology - This program of study is designed to introduce students to the exploration of theater technology skills. Students will be instructed in the technical concepts of costumes, make-up, properties, publicity, scenery construction, sound, stage lighting, and stage management. Not only will these designs be utilized but students will also assume technical responsibilities for school plays, musicals, and other theater-related performances. Students will be expected to work independently on advanced theater technology projects and consult with their supervising teacher for guidance. The appropriate use of technology is an integral part of the program. Students who maintain a 3.0 GPA in their program of study and pass the employability and technical assessments will receive a Certificate of Skill Attainment and will be eligible for college credit. (24-25 last year for Level 3) **\$50 required fee each year.**

Level I	Level 2	Advanced Studies
Theater Tech I	Theater Tech II	Theater Tech A.S.

Video Productions - This one-year course introduces students to video production. Emphasis is on script writing, video recording, editing, converging media, and publication. Project-based learning, collaboration, and portfolio development are essential elements of this class. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. (24-25 last year for level 3) **\$50 required fee each year.**

Level I	Level 2	Advanced Studies
Video Productions I	Video Productions II	Video Productions AS

UNR Collegiate Academy



The UNR Collegiate Academy at Arbor View High School offers qualified juniors and seniors the opportunity to earn college credit, for a reduced fee, prior to high school graduation.

Students enrolled in the Collegiate Academy are dual enrolled at both Arbor View High School and The University of Nevada, Reno. Students may take a variety of classes to earn both high school and college credit. Courses offered are contingent upon enrollment.

What is the Dual Enrollment Concurrent Program?

The Concurrent Dual Enrollment Program has partnered with local high schools to offer qualified Junior and Senior high school students the opportunity to earn college credits, for a reduced fee, prior to high school graduation.

Students will earn high school credit toward their high school diploma, as well as college credit from an NSHE School

What are the eligibility requirements?

To qualify for the Concurrent Dual Enrollment Program, students must:

- (1) Be a junior or senior in one of our participating high schools;
- (2) Must be in good standing with their high school;
- (3) Students must meet the ACT/SAT Scores required for students taking English and/ or Math course.

What is the cost to the student?

There is a course fee of \$100 per course.

Concurrent Courses for 2024-2025

English 101 Expanded - YEAR-LONG Dual Enrollment Course: Offers a rhetorical approach to writing and communicating, meaning students will explore writing in-context, with a range of related constraints and opportunities. This approach develops writing habits that will enable students to write effectively in their core curriculum courses, their majors and programs, and in their professional and public lives. This course is offered as part of a formal dual enrollment agreement between CCSD and UNR.

Grade: 11-12 Prerequisites: "B" or better in English 10 Honors or 11 Honors

English 102 Expanded - YEAR-LONG Dual Enrollment Course: Builds on rhetorical writing habits provided in earlier Core Writing courses and invites students to engage with contemporary rhetorical situations or problems by immersing themselves in the research practices, methods of analysis, and genres of writing necessary for engaged discussion in a public conversation. Students will compose in traditional print and multi-modal genres. This course is offered as part of a formal dual enrollment agreement between CCSD and UNR.

Grade: 12 Prerequisites: "C" or better in English 101

HIST 102 Expanded - U.S. HISTORY SINCE 1877: A survey of United States political, social, economic, diplomatic, and cultural development from 1877 to present. This is a year-long course.

Grades: 11 Prerequisites: C or better in AP/Honors World History or AP Human Geography.

MAT 120 Fundamentals of College Mathematics - Sets, logic; probability, statistics; consumer mathematics; variation; geometry and trigonometry for measurement; linear, quadratic, exponential and logarithmic functions. Emphasis on problem-solving and applications. Data Science 1st semester and MAT 120 is taught 2nd semester. Students are expected to enroll for the entire year.

Grades: 10-12

MAT 126 Precalculus I - Fundamentals of algebra; polynomial, rational, exponential, and logarithmic functions, their graphs, and applications; complex numbers; absolute value and quadratic inequalities; systems of equations, matrices, determinants. This dual enrollment course is offered as part of a formal agreement between CCSD and NSHE Institution(s). Students will be enrolled in MAT 127 for semester 2.

Grades: 11-12 Prerequisites:

MAT 127 Precalculus II - Trigonometric functions, identities and equations; conic sections; complex numbers; polar coordinates, vectors; systems of equations, Matrix algebra and more. This dual enrollment course is offered as part of a formal agreement between CCSD and NSHE Institution(s).

Grades: 11-12 Prerequisites: "C" or better in MAT 126

PSC 101 Political Science - NSHE Dual Credit Course: A survey of the United States, national, state and local governments with emphasis on the cultural aspects of the governing process. (Satisfies the legislative requirement for the United States and Nevada Constitutions.) This class will count towards the required half credit of Government for graduation. ***PSC 101 is taught 1st semester and ECON 100 is taught 2nd semester.***

Students are expected to enroll for the entire year.

Grades: 12

Honors Program & Awards

The Arbor View High School Honors Program is designed to challenge students to their maximum potential and prepare them to pursue higher education. Honors students may qualify for special awards at graduation. **Students and parents are advised that a year-long commitment is required when a student enrolls in an Honors or AP course.**

Honors Award

Graduating seniors whose cumulative weighted grade point average after eight semesters is 3.5-3.79 will be recognized as Honors Graduates. They will receive an Honors cord to wear at graduation

High Honors Award

Graduating seniors whose cumulative weighted grade point average after eight semesters is 3.800 or higher will be recognized as High Honors graduates. They will receive a High Honors cord to wear at graduation.

Academic Letter

An academic letter can be earned when a student completes a minimum of three consecutive semesters of high school with a cumulative grade point average of 3.750. At least one of those three semesters must have occurred at Arbor View High School. The cumulative grade point average is based on all high school courses completed, including those which carry a weight factor.

AGGIE Medallion

The AGGIE Medallion is awarded to seniors who complete a rigorous four year academic program. Students who pursue the AGGIE Medallion will enroll in the same classes as students. However, the number of required courses is different. To earn the AGGIE Medallion, in addition to the regular graduation requirements, the student must have no F's on the transcript, meet the following course requirement, and maintain a minimum 3.5 unweighted GPA.

Subject Area Required Number of Honors Courses:

English H/AP/DE 4

Social Science H/AP/DE 3

Science H/AP/DE 3

Math H/AP/DE 3

World Language H/AP*/DE 2

Elective Credit H/AP**/DE 1

* As the first year of world language is not an Honors course, the same world language must be studied for a minimum of three (3) years.

** Elective credit may be fulfilled in an approved Honors/AP class in world language, math, science, social science or computers.

Aggie Scholar Award

This special recognition is presented to graduating seniors who have earned a cumulative minimum weighted grade point average of 3.5 and have completed a total of five or more Advanced Placement courses by graduation.

Valedictorian/Salutatorian

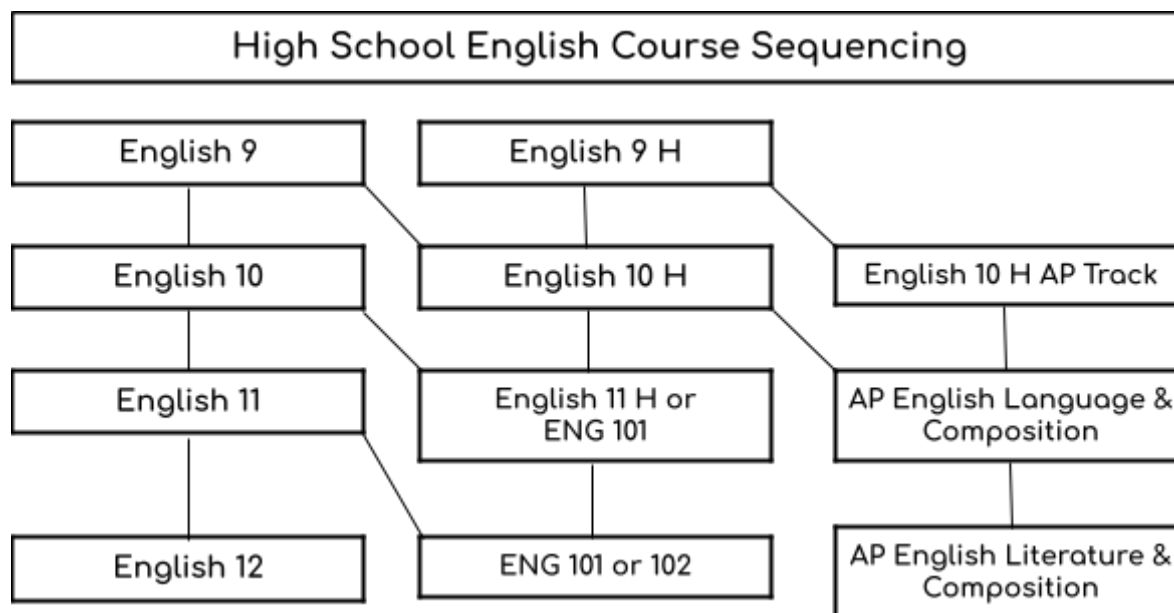
Valedictorian status is awarded to the student(s) earning the highest grade point average in the graduating class. Salutatorian status is awarded to the student(s) earning the second highest grade point average in the class. Candidates for the valedictorian/salutatorian designations will be identified at the end of the fall semester of their senior year. The final ranking will be based on any and all completed high school credit granting courses, including those courses which receive the weighted grade point factor (4.95 GPA max).

Final valedictorian(s) and salutatorian(s) will be determined upon the completion of all high school credit course work through the eighth semester.

Core Curriculum - English

Each course taught at Arbor View High School has a recommended achievement range. Students are placed in courses based on course requirements for graduation, classroom performance and teacher recommendation. Counselors will assist the student in making appropriate course selections. **The state of Nevada requires 4 credits of English for high school graduation.** Each student is required to take a core English class each school year. (H = Honors, AP = Advanced Placement)

Grade 9	Grade 10	Grade 11	Grade 12
English 9	English 10	English 11	English 12
English 9H	English 10H	English 11H	English 12H
English 9 H AP Prep	English 10H AP Prep	AP Language & Composition	English 101 & 102 DE
			AP Literature & Composition
English Elective Options			
Speech & Debate	Speech & Debate	Speech & Debate	Speech & Debate
Publications I	Publications I or II	Publications I, II or III	Publications II or III
Public Speaking and Argument	Public Speaking and Argument	Public Speaking and Argument	Public Speaking and Argument



English 9 - This one-year course (Foundations in Composition, Language, and the Elements of Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designed to build on knowledge and skills acquired in earlier grades but in more sophisticated ways such as mastering the language, structure, and rhetoric of text; completing more complex writing assignments; reading and analyzing a range of literary and informational discourse, both classic and contemporary; delivering more extensive oral presentations; and

participating in a variety of conversations and collaborations with peers. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

Grade: 9 Prerequisites: None

English 9 Honors - This one-year course (Foundations in Composition, Language, and the Elements of Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designated as honors level by the accelerated instructional pacing and depth of content. This course is designed to build on knowledge and skills acquired in earlier grades but in more sophisticated ways such as mastering the language, grammar, structure, and rhetoric of text; completing more complex writing assignments; reading and analyzing a range of literary and informational discourse, both classic and contemporary; delivering more extensive oral presentations; and participating in a variety of conversations and collaborations with peers. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

Grade: 9 Prerequisites: "B" or better in English 8 Acc. and/or qualifying MAP or SBAC Score

English 10 - This one-year course (Composition and Themes in Global Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course focuses on traditional (e.g., argument, persuasion, expository), technical, and creative modes of composition. Through the study of themes found universally in global text, both literary and informational, instruction emphasizes not only critical analysis of text, but also writers' historical, philosophical, cultural, and ethical perspectives. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation. **Grade: 10 Prerequisites: None**

English 10 Honors - This one-year course (Composition and Themes in Global Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designated as honors level by the accelerated instructional pacing and depth of content. This course focuses on traditional (e.g., argument, persuasion, expository), technical, and creative modes of composition. Through the study of themes found universally in global text, both literary and informational, instruction emphasizes the critical analysis of text and writers' historical, philosophical, cultural, and ethical perspectives. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

Grade: 10 Prerequisites: "C" or better in English 9 H or "A" in English 9

English 10 Honors AP Preparation - This one-year course (Advanced Composition, Language, and Themes in American Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designated as honors by the accelerated instructional pacing and depth of content. This rigorous honors course requires expository, analytical, and argumentative writing assignments that are based on readings representing a wide variety of American prose styles and genres. The course is also structured chronologically based on the genres and movements of American literature. Students are expected to think conceptually about the American past, present, and future as well as about the ethnic and cultural diversity of the American experience. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

**Grade: 10 Prerequisites: "B" or better in English 9 H
Suggested concurrent enrollment in AP Social Studies**

English 11 - This one-year course (Composition and Themes in American Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course requires expository, analytical, and argumentative writing assignments that are based on readings representing a wide variety of prose styles and genres. The course is also structured around multicultural themes and perspectives found in literary, non-fiction, and expository texts by American authors to encourage students to think conceptually about the American past, present, and future as well as about the ethnic and cultural diversity of the American experience. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

Grade: 11 Prerequisites: None

English 11 Honors - This one-year course (Composition and Themes in American Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designated as honors level by the accelerated pacing and depth of content. This course requires expository, analytical, and argumentative writing assignments that are based on readings representing a wide variety of prose styles and genres. The course is structured around multicultural themes and perspectives found in literary, non-fiction, and expository texts by American authors to encourage students to think conceptually about the American past, present, and future as well as about the ethnic and cultural diversity of the American experience. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

Grade: 11 Prerequisites: "C" or better in English 10 H or "D" or better in English 10 H (Pre AP)

AP English Language & Composition - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement AP English Language and Composition examination. This college-level curriculum engages students in becoming skilled readers of prose written in a variety of rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to the effectiveness of writing. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation. **It is expected students will take the AP exam in May.**

Grade: 11-12 Prerequisites: "C" or better in English 10 H (Pre AP) or "B" in English 10 H, or "B" or better in English 11 H

English 12 - This one-year course (Post-Secondary Composition and Universal Themes in Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. Instruction focuses on refining the skills required for post-secondary success. The writing focus in this course includes analysis, synthesis, and argumentation as they relate to workplace and real-world situations. A framework structured around universal themes that connect people across cultures and time anchors texts to real-life reading, writing, and speaking and listening opportunities likely to be experienced beyond high school. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

Grade: 12 Prerequisites: None

English 12 Honors - This one-year course (Post-Secondary Composition and Universal Themes in Text) provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designated as honors level by the accelerated instructional pacing and depth of content. The writing focus in this course includes analysis,

synthesis, and argumentation as they relate to post-secondary education and/or careers. Instruction focuses on refining the skills required for post-secondary success. A framework structured around universal themes that connect people across cultures and time anchors texts to real-life reading, writing, and speaking and listening opportunities likely to be experienced beyond high school. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the English credits required for high school graduation.

Grade: 12 Prerequisites: C or Better in English 11H

AP English Literature & Composition This one-year course emphasizes the development of skills in the critical reading of a wide range of literature and in writing about literature. Advanced Placement English Literature and Composition is designed for the student capable of doing college-level work while still in high school. The course is more rigorous and demanding than other English courses designed for the college-bound student.

Because this course is equivalent to a college-level course, students will be exposed to mature text, mature concepts, and controversial topics. This course will fulfill the fourth English credit required for graduation. This course earns weighted credit under the Honors Program. **It is expected students will take the AP exam in May.**

Grade: 12 Prerequisites: "C" or better in AP English Language & Composition

English Electives

Publications I - This one-year course is designed for the study and practice of the foundational elements of publications with major emphasis in information gathering, writing, layout design, and photography. Students participate in the production of the school yearbook and should be self-motivators with strong people skills. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for graduation and may be repeatable.

Grade: 9-12 Prerequisites: All current 9th-11th graders have approval from the yearbook advisor. All incoming 9th graders received recommendations from their 8th grade English teacher or Publications teacher. "B" or better in English class and good attendance.

Publications II - This one-year course is a continuation of Publications I and is designed for the study and application of the elements of publications with major emphasis in information gathering, writing, layout design, and photography. Students produce a school yearbook demonstrating critical thinking, writing, photography, and technology skills. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated.

Grade: 10-12 Prerequisites: Adviser recommendation, Successful completion of Pub I, "B" or better in English class and good attendance

Public Speaking and Argument - This one-year course provides an opportunity to study speech techniques and to apply these techniques to formal debate and individual speaking situations. Students are encouraged to apply debate principles and speech techniques at the tournament level. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. This is not a repeatable course.

Grade: 9-12

Speech & Debate I - This one-year course provides an opportunity to study speech techniques and to apply these techniques to formal debate and individual speaking situations. Students will apply debate principles

and speech techniques at the tournament level. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology and digital media are integral parts of this course. This course fulfills one of the elective credits required for high school graduation. **Students will be required to attend debate tournaments at least one weekend per quarter. A \$40 fee will be required.**

Grade: 10-12 Prerequisite: Teacher Recommendation

Speech & Debate II - This one-year course is a continuation of Speech and Debate I and provides an opportunity to study advanced speech techniques and to apply these techniques to formal debate and individual speaking situations. Students apply debate principles and speech techniques at the tournament level. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **Students will be required to attend debate tournaments one weekend per month. \$40 fee.**

Grade: 10-12 Prerequisite: Teacher Recommendation and successful completion of Speech & Debate I

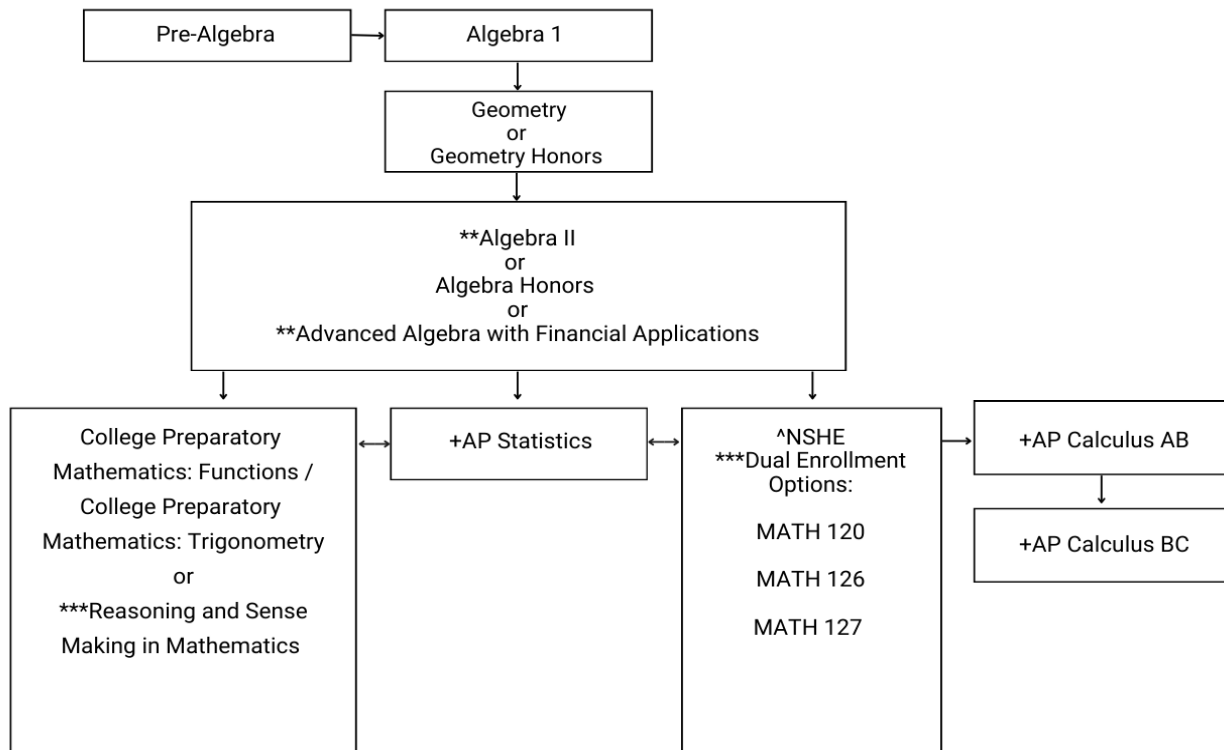
Speech & Debate III - This one-year course is a continuation of Speech and Debate II and provides an opportunity to study advanced speech techniques and to apply these techniques to formal debate and individual speaking situations. Students apply debate principles and speech techniques at the tournament level. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated. **Students will be required to attend debate tournaments one weekend per month. \$40 fee**

Grade: 10-12 Prerequisite: Teacher Recommendation and successful completion of Speech & Debate II

Core Curriculum – Mathematics

Each course taught at Arbor View High School has a recommended achievement range. Students are placed in courses based on course requirements for graduation, classroom performance and teacher recommendation. Counselors will assist the student in making appropriate course selections. **The state of Nevada requires 3 credits of mathematics for high school graduation, including a course in Algebra or above for CCSD schools. The core enrollment expectation is 4 credits of math including Algebra II or higher.** (H = Honors, AP = Advanced Placement)

Grade 9	Grade 10	Grade 11	Grade 12
Pre-Algebra	Algebra I	Geometry	Reason and Sense Making
		Advanced Algebra	Advanced Algebra
			College Readiness Math
			Algebra II
Algebra I	Geometry	Algebra II	College Prep Math
Geometry	Algebra II	College Prep Math	Exp Data Sci/MAT 120 DE
	Geometry H	Algebra II H	MAT 126/MAT 127 DE
		Exp Data Sci/MAT 120 DE	AP Statistics
Geometry H	Algebra II H	MAT 126/MAT 127 DE	AP Calculus AB
Algebra II H	MAT 126/MAT 127 DE	AP Calculus AB	AP Calculus BC



Pre-Algebra - This one-year course designed for freshman-level students provides the necessary

knowledge and skills to successfully complete algebra and geometry coursework. It is intended to increase mathematical fluency in problem solving, reasoning, modeling, and effective communication in the study of number, algebra, functions, geometry, and statistics. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of technology, including calculators and computer software, is an integral part of this course. While this course fulfills one of the mathematics credits required for high school graduation, it does not meet the core requirements for the National Collegiate Athletic Association (NCAA) or the Nevada System of Higher Education (NSHE) core requirements for university admission.

Grade: 9

Prerequisite: None

Advanced Algebra with Financial Applications - This one-year mathematical modeling course is algebra-based, applications-oriented, and technology dependent. This course is equivalent to Algebra II. The course addresses college preparatory mathematics topics from Algebra 2, Statistics, and probability under eight financial umbrellas: Discretionary Expenses, Banking, Investing, Credit, Employment and Income Taxes, Automobile Ownership, Independent Living, and Retirement Planning and Household Budgeting. The course allows students to experience the interrelatedness of mathematical topics, find patterns, make conjectures, and extrapolate from known situations to unknown situations. When appropriate, the mathematics topics contained in this course are introduced, developed, and applied in the financial settings covered. Students will use a variety of problem-solving skills and strategies in real-world contexts, and to question outcomes using mathematical analysis and data to support their findings. The course offers students multiple opportunities to use, construct, question, model and interpret financial situations through symbolic algebraic, graphical, geometric, and visual representation. It provides students a motivating, you-adult centered financial context for understanding and applying the mathematics of advanced algebra. This course fulfills one of the mathematics credits required for high school graduation and is NCAA approved.

Grade: 11-12

Prerequisite: Successful completion of Geometry

Algebra I - This one-year course provides students with the necessary knowledge and skills for further studies in mathematics. It is intended to increase mathematical fluency in problem solving, reasoning, modeling, and effective communication in the study of number, algebra, functions, and statistics. The use of technology, including calculators and computer software, is an integral part of this course. This course fulfills the Algebra I requirement and one of the mathematics credits required for high school graduation.

Grade: 9-10 **Prerequisite: Successful completion of 8th grade math or Pre-Algebra**

Algebra II - This one-year course in algebra continues and expands upon the concepts and procedures learned in Algebra I. It has the primary goal to develop competence in using variables and functions to model numerical patterns and quantitative relations. Emphasis is on the study of polynomial, rational, exponential, and logarithmic functions, systems of equations and inequalities, matrix arithmetic, and sequences and series. Connections to other areas of mathematics and applications to other disciplines are integrated into the course. The use of technology, including graphing calculators and computer software, is an integral part of this course. This course will fulfill one of the mathematics credits required for high school graduation.

Grade: 9-12 **Prerequisite: C or better in Geometry**

Algebra II H - This one-year course provides students with a rigorous study of functions and statistics, including advanced topics. This course is designated as honors level by the accelerated instructional pacing and depth of content. It incorporates problem solving, reasoning, modeling, and effective communication skills through the study of polynomial, rational, radical, exponential, logarithmic, and trigonometric functions; the design of statistical studies; and statistical inference. . The use of mathematical tools and technology, including calculators and computer software, is an integral part of this course. This course will fulfill one of the mathematics credits required for high school graduation.

Grade: 9-11 **Prerequisite: B or better in Geometry H**

AP Calculus AB -This one-year Advanced Placement course is intended for students who have a thorough

knowledge of high school mathematics. Students should have a strong background in functions, coordinate and analytical geometry, trigonometry, and advanced topics in algebra. This course includes a review of these topics, the study of limits, and the differentiation and integration of functions of a single variable. The use of technology, including graphing calculators and computer software, is an integral part of this course. Students completing this course will be prepared and encouraged to participate in the Advanced Placement Calculus AB examination. This course will fulfill one of the mathematics credits required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring.**

Grade: 11-12 Prerequisite: "C" or better in Math 127

AP Calculus BC - This one-year Advanced Placement course is intended for students who have a thorough knowledge of high school mathematics. Students should have a strong background in functions, coordinate and analytical geometry, trigonometry, and advanced topics in algebra. This course includes a review of these topics, the study of limits, the differentiation and integration of functions of a single variable, and sequences and series. The use of technology, including graphing calculators and computer software, is an integral part of this course. Students completing this course will be prepared and encouraged to participate in the Advanced Placement Calculus BC examination. This course will fulfill one of the mathematics credits required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring.**

Grade: 11-12 Prerequisite: Successful completion of AP Calculus AB

AP Statistics - This one-year Advanced Placement course is intended for students who are preparing for further study in disciplines requiring statistical course work. This course includes describing patterns in data and departures from patterns, planning and conducting a statistical study, exploring random phenomena using probability and simulation, estimating population parameters, and testing statistical hypotheses. The use of technology, including calculators and computer software, is an integral part of this course. This course is intended to prepare students for taking the Advanced Placement Examination in Statistics. This course will fulfill one of the mathematics credits required for high school graduation.

Students in this class will be expected to take the College Board AP Exam in the Spring.

Grade: 12 Prerequisite: "C" or better in College Prep Math or Algebra II H

College Preparatory Mathematics - This rigorous one-year course is designed for students who have successfully completed Algebra II. In preparation for college-level mathematics, the focus of this course is the study of advanced mathematical topics and their applications. Emphasis is on refining problem solving skills through modeling and project-based learning. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of technology, including calculators or computer software, is an integral part of this course. This course fulfills one of the mathematics credits required for high school graduation.

Grade: 10-12 Prerequisite: "C" or better in Algebra II

College Readiness Mathematics - This one-year course is targeted for seniors who have expressed an interest in postsecondary college/career studies but who, in 11th grade, scored at a level deemed not yet ready for college mathematics. It is designed to provide the constructs and experiences that will allow such students to re-certify by the end of 12th grade (or prior to entering college) that they are eligible to be placed in credit-bearing gateway mathematics courses during their first semester of college. The course revisits and expands the understanding of content standards introduced in earlier mathematics courses and will emphasize numeracy, algebra and functions, geometry, and statistics in a variety of contexts. Mathematics concepts are represented in multiple ways, such as concrete/pictorial, verbal/written, numeric/data-based, graphical, and symbolic. The Standards for Mathematical Practice will provide the foundation for instruction and assessment. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the mathematics credits required for high school graduation.

Grade: 12 Prerequisite: Successful completion of Algebra II, C or better in Advanced Algebra

Explorations in Data Science - This one-year course is a fourth-year mathematics course designed to be

an alternative to precalculus that prepares students for entry to and success in credit-bearing post-secondary mathematics courses. It is designed to introduce students to the main ideas in data science through free tools such as Google Sheets, Python, Data Commons, and Tableau. Students will learn to be data explorers in project-based units, through which they will develop their understanding of data analysis, sampling, correlation/causation, bias and uncertainty, probability, modeling with data, making and evaluating data-based arguments, the power of data in society, and more. Upon completion of this course, students will have a portfolio of their data science work to showcase their newly developed abilities. This course fulfills one of the mathematics credits required for high school graduation and may count towards the College and Career Ready Flex Credit requirements for the Standard Diploma. **This class is offered only for those students enrolled in MAT 120.**

Grade: 12 Prerequisite: C or Better in Algebra II

Geometry - This one-year course provides students with a rigorous study of Euclidean geometry. It incorporates problem solving, reasoning, modeling, and effective communication in the study of transformational geometry, trigonometry, measurement, and probability. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of mathematical tools and technology, including calculators and computer software, is an integral part of this course. This course fulfills one of the mathematics credits required for high school graduation.

Grade: 9-12 Prerequisite: Successful Completion of Algebra I

Geometry Honors - This one-year course provides students with a rigorous study of Euclidean geometry including advanced topics. It incorporates problem solving, reasoning, modeling, and effective communication in the study of transformational geometry, trigonometry, measurement, and probability. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of mathematical tools and technology, including calculators and computer software, is an integral part of this course. This course fulfills one of the mathematics credits required for high school graduation.

Grade: 9-10 Prerequisite: "B" or better in Algebra I or qualifying MAP or SBAC score

Reasoning and Sense-Making: This one-year course is a fourth-year mathematics course designed to be an alternative to precalculus that prepares students for entry to and success in credit bearing post secondary mathematics courses. It is designed to engage students in complex and realistic situations involving the mathematical phenomena of quantity, change and relationship, and uncertainty through project and activity-based assessment. Emphasis is placed on authentic analysis, rates of growth, personal finance, consumer statistics, practical probabilities, and mathematics for citizenship. Upon completion, students should be able to utilize quantitative information as consumers and to make personal, professional, and civic decisions by decoding, interpreting, using, and communicating quantitative information found in modern media and encountered in everyday life. This course fulfills one of the mathematics credits required for high school graduation and may count towards the College and Career Ready Flex Credit requirements for the Standard Diploma.

Grade: 12 Prerequisite: Successful completion of Advanced Alg w/Fin. Apps or Algebra II

Core Curriculum – Science

Each course taught at Arbor View High School has a recommended achievement range. Students are placed in courses based on course requirements for graduation, classroom performance and teacher recommendation. Counselors will assist the student in making appropriate course selections. **The state of Nevada requires 2 credits of Science for high school graduation. The core enrollment expectation is 3 credits of Science.** (H = Honors, AP = Advanced Placement)

Grade 9	Grade 10	Grade 11	Grade 12
Biology	Chemistry	Chemistry	Chemistry
Biology H	Chemistry H	Chemistry H	Chemistry H
	Physics	Geoscience	Geoscience
	Physics H	Physics	Physics
	Physical Science	Physics H	Physics H
	AP Environmental Science	Anatomy & Physiology	Anatomy & Physiology
		AP Biology	AP Biology
		AP Chemistry	AP Chemistry
		AP Environmental Science	AP Environmental Science
		AP Physics 1	AP Physics 1

Grade 9

Biology
or
Biology Honors

Grade 10

Geoscience

OR

Chemistry
or
Chemistry Honors

OR

Physics
or
Physics Honors

OR

Physical Science

Grade 11-12

Chemistry or Chemistry Honors
Geoscience
Physics or Physics Honors
Principles of Anatomy /Physiology Honors

*AP Biology
*AP Chemistry
*AP Environmental Science
*AP Physics 1: Algebra-Based
*AP Physics 2: Algebra-Based

AP Biology - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement Biology examination. Instructors should refer to the current Advanced Placement course description for examination specifics. This course is designed for those students desiring college level experience in the biological sciences. Emphasis will be placed on inquiry skills and problem solving. General themes of study will be: Science as a Process; Evolution; Energy Transfer; Continuity and Change; Relationship of Structure to Function; Regulation; Interdependence in Nature; Science, Technology and Society. Career opportunities in the biological sciences will also be explored. This course will fulfill one of the science credits required for high school graduation, and will meet college entrance requirements for laboratory science. Students in this class will be expected to take the College Board AP Exam in the Spring.
Grade: 10-12 Prerequisite: "B" or better Biology AND Chemistry

AP Chemistry - This one-year course is designed to provide a comprehensive background for those students desiring an in-depth study of chemical concepts. This course will focus on meeting the requirements of the College Board Advanced Placement Chemistry exam. Instructors should refer to the current Advanced Placement course description for examination specifics. Topics included are atomic theory and structure; chemical bonding; nuclear chemistry; gasses, liquids and solids; solutions; reaction types; acids and bases; stoichiometry; equilibrium; kinetics; thermodynamics; electrochemistry; oxidation-reduction; descriptive chemistry; and an introduction to carbon chemistry. Laboratory work of quantitative and qualitative nature is used to develop manipulative skills and reinforce topic areas. It is recommended that students successfully complete a first year biology and a first year chemistry course before enrolling in AP Chemistry. This course will fulfill one of the science credits required for high school graduation and college entrance requirements for laboratory science. Students in this class will be expected to take the College Board AP Exam in the Spring.

Grade: 11-12 Prerequisite: "B" or better in Chemistry Honors

AP Environmental Science - This one-year advanced laboratory course is designed to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze natural and human-made environmental problems, to evaluate the relative risks associated with these problems, to examine alternative solutions for resolving or preventing them, and to examine environmental law and global economic impacts. The appropriate use of technology is an integral part of this course. It is designed to meet the requirements of the College Board AP Environmental Science Examination. This course fulfills one of the science credits required for high school graduation and meets college entrance requirements for laboratory science.

Grade: 10-12 Prerequisite: "C" or better in Biology H, OR "B" or better in Biology, OR "C" or better in Chemistry

AP Physics 1: Algebra-Based - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement AP Physics 1: Algebra-Based examination. This college-level curriculum provides students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of physics. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. 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.

Grade: 11-12 Prerequisite: "C" or better in Chemistry H

Biology - This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas related to biology. The topics covered in Biology include Structures and Function, Matter and Energy in Organisms and Ecosystems, Interdependent Relationships in Ecosystems, Inheritance and Variation of Traits, Natural Selection and Evolution, and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade: 9 **Prerequisite: None**

Biology Honors - This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas related to biology. This course is designated as honors level by the accelerated instructional pacing and depth of content. The topics covered in Biology Honors include Structures and Function, Matter and Energy in Organisms and Ecosystems, Interdependent Relationships in Ecosystems, Inheritance and Variation of Traits, Natural Selection and Evolution, and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade: 9 **Prerequisite: "C" or better in Science 8 Accelerated and/or qualifying MAP or SBAC score**

Chemistry - This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas related to chemistry. The topics covered in Chemistry include Structure and Properties of Matter, Chemical Reactions, and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are mandatory for this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade: 10-12 **Prerequisite: Successful completion of Algebra I., Biology, or Physical Science**

Chemistry Honors - This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas related to chemistry. This course is designated as honors level by the accelerated instructional pacing and depth of content. The topics covered in Chemistry Honors include Structure and Properties of Matter, Chemical Reactions, and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are mandatory for this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade: 10-12 **Prerequisite: Successful completion of Biology H, OR B or better in Algebra I**

Geoscience - This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas related to Earth and space science. The topics covered in Geoscience include Space Systems, History of Earth, Earth's Systems, Weather and Climate, Human Sustainability, and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade: 11-12

Physical Science - This one-year course increases scientific literacy through the use of science and engineering practices, crosscutting concepts and core ideas related to physical science and earth and space science. This course is designed to provide a foundation for success in high school physical science and earth and space science courses. The topics covered include nature of matter and interactions, forces and motion, earth systems and sustainability, and space science. Demonstrations and lab experiences that employ proper safety techniques are mandatory for this course. Instructional practices incorporate

integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade 10

Physics - This one-year course is designed to integrate scientific and engineering practices, crosscutting concepts, and core ideas related to physics. The topics covered in Physics include Forces and Interactions; Energy; Waves and Electromagnetic Radiation; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are mandatory for this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade: 10-12 Recommendation: "D" or better in Algebra I.

Physics Honors - This one-year course is designed to integrate scientific and engineering practices, crosscutting concepts, and core ideas related to physics. This course is designated as honors level by the accelerated instructional pacing and depth of content. The topics covered in Physics Honors include Forces and Interactions; Energy; Waves and Electromagnetic Radiation; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are mandatory for this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. 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.

Grade: 10-12 Prerequisite: Successful completion of OR concurrent enrollment in Algebra II H

Principles of Anatomy/Physiology Honors - This one-year course is a survey of the fundamentals of anatomy and physiology. This course is designated as honors level by the accelerated pacing and depth of content. Topics focus on the interrelationships of human body systems, using Science and Engineering Practices, Crosscutting Concepts, and Disciplinary Core Ideas of the science standards. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. Prerequisites are successful completion of Biology/Biology Honors and Chemistry/ Chemistry Honors. This course fulfills one of the science credits required for high school graduation and qualifies as a laboratory science for college entrance. **A \$30 fee is required**

Grade: 11-12 Prerequisite: "C" or better in Biology and Chemistry

Core Curriculum – Social Studies

Each course taught at Arbor View High School has a recommended achievement range. Students are placed in courses based on course requirements for graduation, classroom performance and teacher recommendation. Counselors will assist the student in making appropriate course selections. The state of Nevada requires 3 credits of social studies for high school graduation. All students will take a World History course in 10th grade, a U. S. History course in 11th grade, and an American Government in 12th grade. Please also refer to the section on college entrance requirements for additional information on courses that prepare a student for college. (H = Honors, AP = Advanced Placement)

Grade 9	Grade 10	Grade 11	Grade 12
Social Studies not required	World History	United States History	American Government
	World History H	U.S. History H	American Government H
	AP World History	AP U.S. History	AP U.S. Government
		Dual Enrollment HIST 102	Economics and Financial Lit.
			Economics and Financial Lit. H
			Dual Enrollment PSC 101
			Dual Enrollment ECON 100
Social Studies Electives			
AP European History	African American Experience	African American Experience	African American Experience
AP Human Geography	AP European History	AP Comparative Politics	AP Comparative Politics
AP Comparative Politics	AP Human Geography	AP European History	AP European History
Intro. Global Studies	AP Comparative Politics	AP Human Geography	AP Human Geography
Survey of Social Studies	AP Psychology	AP Psychology	AP Psychology
	Contemporary Problems	Contemporary Problems	Contemporary Problems
	Crime & Justice	Crime & Justice	Crime & Justice
	Ethnic Studies	Ethnic Studies	Ethnic Studies
	Intro. Global Studies	International Relations	International Relations
	Psychology	Intro. Global Studies	Intro. Global Studies
		Psychology	Psychology
		Sociology	Sociology
		Dual Enrollment SOC 101	Dual Enrollment SOC 101

World History - This one-year course examines World History from approximately the 1300s to modern day. This includes the study of geography, history, and culture in global regions, with an emphasis on historical inquiry. Students analyze significant events, individuals, developments and processes across the world within this time frame. This content area should be taught from multiple and varied perspectives for a vivid and complex picture of history. The emphasis is global in nature with a multicultural approach, rather than a Eurocentric approach. Effective instruction in social studies incorporates both the disciplinary skills and the content themes, requires historical thinking, robust academic discussions, and engaging writing instruction. This course fulfills the World History/Geography credits required for high school graduation.

Grade: 10 Prerequisite: None

World History Honors - This one-year course examines World History from approximately the 1300s to modern day. This includes the study of geography, history, and culture in global regions, with an emphasis on historical inquiry. Students analyze significant events, individuals, developments and process across the world within this time frame. This content area should be taught from multiple and varied perspectives for a vivid and complex picture of history. The emphasis is global in nature with a multicultural approach, rather than a Eurocentric approach. Effective instruction in social studies incorporates both the disciplinary skills and the content themes, requires historical thinking, robust academic discussions, and engaging writing instruction. This course is designated as honors level by the accelerated instructional pacing and depth of content. This course fulfills the World History/Geography credits required for high school graduation.

Grade: 10 Prerequisite: B or better in English 9H or A in English 9

AP World History - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement Human World History examination. This college-level curriculum highlights the nature of changes in global frameworks and the causes and consequences, as well as comparisons among major societies from historical, geographical, political, economic, and cultural contexts. This course covers the scope of human history from 8,000 BCE to the present. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the World History/Geography and the Arts/Humanities credits required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring.**

Grade: 10 Prerequisite: Concurrent enrollment in English 10 H, "B" or better in English 9 Honors

US History - This one-year course is a study of American history with an emphasis on the Modern World from 1900 to the present day. Students explore and evaluate the significant historical events and the consequences. This course provides an examination of historical themes to analyze how new events continue to shape our nation and society today. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. Effective instruction in social studies incorporates both the disciplinary skills and the content themes, requires historical thinking, robust academic discussions, and engaging writing instruction. This course fulfills the U.S. History credit required for high school graduation.

Grade: 11 Prerequisite: World History

US History Honors - This one-year course is a study of American history with an emphasis on the Modern World from 1900 to the present day. Students explore and evaluate the significant historical events and the consequences. This course provides an examination of historical themes to analyze how new events continue to shape our nation and society today. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. Effective instruction in social studies incorporates both the disciplinary skills and the content themes, requires historical thinking, robust academic discussions, and engaging writing instruction. This course is designated as honors level by the accelerated instructional pacing and depth of content. This course fulfills the U.S. History credit required for high school graduation.

Grade: 11 Prerequisite: "a" in World History, "C" or better in World History H, "C" in AP World/Human Geo. OR a passing score on any prior AP Social Studies exam

AP US History - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement United States History examination. This college-level curriculum provides an in-depth examination, synthesis, and evaluation of the historical themes from 1492 to present day. A careful balance of historiography, analytical skills, and factual knowledge is used throughout the course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the U.S. History credit required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring. It is strongly suggested that students be concurrently enrolled in AP Language & Comp.**
Grade: 11 **Prerequisite: "A" in World History Honors or "C" or better in AP World History, "C" or better in AP European History or AP Human Geography OR a passing score on any prior AP Social Studies exam.**

American Government - This one-semester course is a study of United States federal, state, local, and tribal governments. Students apply constitutional principles to assess the growth and development of the United States government and political system. This course is designated as honors level by the accelerated instructional pacing and depth of content. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. Effective instruction in social studies incorporates both the disciplinary skills and the content themes and requires historical thinking, robust academic discussions and engaging writing instruction. This course fulfills the one-half American Government credit required for high school graduation.
Grade: 12 **Prerequisite: US History**

American Government Honors - This one-semester course is a study of United States federal, state, local, and tribal governments as well as an overview of Economics. Students apply constitutional principles to assess the growth and development of the United States government and political system. Students will evaluate financial decision making, investigate how market systems work, and examine globalization. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. Effective instruction in social studies incorporates both the disciplinary skills and the content themes and requires historical thinking, robust academic discussions and engaging writing instruction. This course is designated as honors level by the accelerated instructional pacing and depth of content. This course fulfills the U.S. Government credit required for high school graduation.
Grade: 12 **Prerequisite: "D" or better in AP US History, "C" or better in US History H or "A" in US History**

Economics and Financial Literacy - This one-semester course is designed to provide students with an understanding of economic ideas essential in today's world. Students will evaluate financial decision making, investigate how market systems work, and examine globalization. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the one-half economics credit required for high school graduation.
Grade: 12 **Prerequisite: US History**

Economics and Financial Literacy Honors - This one-semester course is designed to provide students with an understanding of economic ideas essential in today's world. This course is designated as honors level by the accelerated instructional pacing and depth of content. Students will evaluate financial decision making, investigate how market systems work, and examine globalization. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the one-half economics credit required for high school graduation.
Grade: 12 **Prerequisite: "D" or better in AP US History, "C" or better in US History H or "A" in US History**

AP US Government and Politics and Nevada Economics – This is a one-year course with an emphasis on

meeting the requirements of the College Board Advanced Placement United States Government and Politics examination. This course gives students an analytical perspective of government and politics in the United States. It includes both the study of general concepts used to interpret United States politics and the analysis of specific examples. Students increase their knowledge of the various institutions, groups, beliefs, and ideas that constitute United States politics. Instructors should refer to the current Advanced Placement course description for examination specifics. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the one-half American Government credit for the first semester and the one-half economics credit for the second semester required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring.**

Grade: 12 Prerequisite: "B" or better in US History Honors, or a "C" or better in AP US History

Social Studies Electives

African American Experience - This one-year course provides students with an in-depth examination of the African-American experience in the United States. Students explore the contributions of African-American literature, art, drama, architecture, music, dance, history, and philosophy. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grade: 10-12 Prerequisite: None

AP Comparative Politics - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement Comparative Government and Politics examination. The course concentrates on understanding the concrete systems of government for selected major European and Asian countries and certain developing nations. The focus is on social, political, cultural, and economic issues. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring.**

Grade: 9-12 Prerequisite: C or higher in 8th grade Social Studies.

10-12th graders must have "C" or better in Eng. 9 H, World History H/AP or U.S. History H/AP.

AP European History - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement European History examination. This college level curriculum examines European history since 1450, including cultural, economic, political, and social developments that shaped modern Europe and the world at large. Emphasis is placed on critical thinking, analysis of historical sources, and essay composition. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the spring.**

Grade: 9-12 Prerequisite: C or higher in 8th grade Social Studies.

10-12th graders must have "C" or better in Eng. 9 H, World History H/AP or U.S. History H/AP.

AP Human Geography - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement Human Geography examination. This college-level curriculum provides students with an understanding of the systematic study of patterns and processes that have shaped, and continue to shape, human understanding, use, and alteration of earth's surface. It focuses on the methods and tools geographers use to employ spatial concepts and landscape analysis within a geographical, historical, political, economic, and cultural context. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the World History/Geography and the

Arts/Humanities credits required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the spring.**

Grade: 9-12 Prerequisite: C or higher in 8th grade Social Studies.

10-12th graders must have "C" or better in Eng 9 H, World History H/AP or U.S. History H/AP.

AP Psychology - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement Psychology examination. This college-level curriculum introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring.**

Grade: 10-12 Prerequisite: "B" or higher in previous Social Studies course

Contemporary Problems -This one semester course examines the political, social, and economic issues and implications developed during the current year. Students evaluate current events from a variety of perspectives and analyze effects on society. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one elective credit required for high school graduation. Paired with Crime and Justice.

Grade: 10-12 Prerequisite: None

Crime & Justice - This one semester course is a study of crime and justice with special attention on local, state, and federal law enforcement agencies as they affect individuals within the legal system. Students analyze the historical development of law, theories of deviance, definitions of crime, as well as the criminal justice system and its processes. A special emphasis is placed on contemporary issues and dilemmas facing the current system. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one elective credit required for high school graduation. Paired with Contemporary Problems.

Grade: 10-12 Prerequisite: None

Introduction to Global Studies -This one-year, theme-based course is intended to provide students with an opportunity to explore globalization locally and internationally. Students are provided with a basic understanding of the interdependence of nations as well as the cultural and ethnic diversity of the world. Students examine the history, culture, geography, economics, and politics of each region and examine various international issues. Emphasis is placed on observation, description, and analysis. This course develops effective communication skills and promotes critical thinking through reading, reflective writing, public speaking, cooperative groups, simulations, and other modes of learning. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grade: 9-12 Prerequisite: None

Psychology I - This one-year course introduces basic concepts used by psychologists in understanding human behavior. Topics include psychology as a science, human development, biological bases of behavior, motivation and learning, thinking and intelligence, normal and abnormal behavior, therapies, testing, and the effects of group membership on behavior. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one elective credit required for high school graduation.

Grade: 10-12 Prerequisite: None

Sociology I - This one-year course is designed to provide students with an introduction to the study of social

groups, institutions, and functions. Emphasis is on the relationship to society between the individual and groups. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one elective credit required for high school graduation.

Grade: 11-12 Prerequisite: None

Survey of Social Studies - This one-year course is designed to develop critical thinking, problem-solving, and civic participation skills for students through the study of history, geography, economics, and civics. Students examine physical and human aspects within global and regional contexts, current and past economic events, and the structures, functions, and responsibilities of all levels of government. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the Arts/Humanities/CTE credits required for high school graduation and may count towards the College and Career Ready Flex Credit requirements for the Standard Diploma.

Grade: 9 Prerequisite: None

Physical Education

The state of Nevada requires 2 credits in Physical Education and 0.5 credit of Health for high school graduation. Options for the second credit of Physical Education, including athletic participation, are listed on page 10. All courses, with the exception of Health, require a uniform and locker fee.

Grade 9	Grade 10	Grade 11	Grade 12
Dance I	Dance II	Dance Advanced Technique	Dance Advanced Technique
Functional Fitness	Dance - Advanced	Functional Fitness	Functional Fitness
Health	Functional Fitness	Personal Fit. & Wellness I or II	Personal Fit. & Wellness I or II
Personal Fit. & Wellness I or II	Personal Fit. & Wellness I or II	Physical Conditioning w/ Weights	Physical Conditioning w/ Weights
PE I	Physical Education II		

Dance I - This one-year course is designed to develop an appreciation of dance as an art form. This course will offer an introduction to ballet, modern, jazz, tap, and theatrical dances. Proper attire is required. This course may be taken in place of P.E. I and will satisfy the P.E. requirement for the freshman year

Grade: 9-12 Prerequisites: None

Dance II - This one-year course will provide dance training for a higher level of achievement in two or more dance forms and will provide an understanding and appreciation for dance as a life- long activity. Ballet, modern, jazz, tap, and theatrical dances are the dance forms to be emphasized. Introduction to dance composition, choreography, and improvisation will be included. This course does not fulfill the art/humanities graduation requirement, but does fulfill the P.E. II requirement for graduation. This class can be repeated for elective credit.

Grade: 10-12 Prerequisites: "B" or better in Dance I

Dance Advanced Technique - This one-year course is designed for high school students who have successfully completed an intermediate dance course and want to explore more advanced performance techniques. Major topics include the skills required for performance and creation in ballet, jazz, modern, tap, and theatrical dance forms. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits, or one of the physical education credits, or the Arts/Humanities credit required for high school graduation and may be repeated. This class is for students on the dance team.

Grade: 10-12 Prerequisites: Audition only

Functional Fitness - This one-year course provides students the opportunity to participate in CrossFit to develop a health-enhancing level of physical fitness. This course can only be taught by instructors who maintain a minimum CrossFit Level I Certification. Students engage in movement and fitness activities at moderate to vigorous levels for a minimum of 50% of the instructional time. Students participate in constantly varied functional fitness movements at high intensity levels. Students develop universal motor recruitment patterns by building functional movements, physical skills, and by adapting functional movements to their personal skill levels. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills up to two physical education credits required for high school graduation and may be repeated.

Grade: 9-12

Health - This one-semester course is designed to introduce students to the intricate relationships between the structural and physiological functions required for the mental, social, and physical wellness of the individual. The course includes health awareness, body functions, human development, use of community health resources, first-aid techniques, and the relationships of these to the total health and fitness of the individual. This course will fulfill the one-half health credit required for graduation.

Grade: 9-12 Prerequisites: None

Lifetime Sports - This one-year course is an activity-oriented course designed to provide students with a comprehensive understanding of lifetime sports. Terminology, physical and mental well-being, skill development, and the techniques of officiating will be emphasized. Eleventh and twelfth grade students who have fulfilled their two physical education credit requirements may take this elective course. This course will fulfill one of the elective credits required for graduation. **This class does not meet Physical Education graduation requirements.**

Grades: 11-12 Prerequisites: Obtained P.E. I and P.E. II credit

Personal Fitness & Wellness I - This one-year course is designed to promote a positive approach toward personal health. Students are provided with experiences in health- and skill-related fitness that develop decision-making skills, positive self-esteem, and personal regard. This course develops knowledge pertaining to the principles of wellness, components of physical fitness, proper nutrition, personal decision-making skills, and career opportunities. Students participate in direct classroom instruction, computer-generated activities and application, and participation in moderate to vigorous activity for a minimum of 50% of the instructional time. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the two physical education credits required for high school graduation.

Grade: 9-12 Prerequisites: None

Personal Fitness & Wellness II - This one-year course is designed to further promote a positive approach toward personal health. Building upon the skills learned in Personal Fitness and Wellness I, this course reinforces total health and fitness concepts and practices. Major topics target physical, mental, and social health, as well as the pursuit of lifetime fitness. Students develop an understanding of the principles of wellness including fitness and proper nutrition. Emphasis is placed on health, weight training, and lifetime fitness by engaging students in moderate to vigorous activity for a minimum of 50% of the instructional time. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course will fulfill one of the two physical education credits required for high school graduation.

Grade: 10-12 Prerequisites: Successful completion of PE I, Dance I or Personal Fitness & Wellness I

Physical Education I - This one-year physical education course, required in ninth grade, focuses on the physical, mental, social, and emotional development of the individual in cooperative and competitive settings. The student is provided with experience in psychomotor skills, movement, and lifetime health-related fitness, knowledge, skills, and values. This course will fulfill one of the two physical education credits required for graduation. An Arbor View High School P.E. uniform and locker fee is required, and students are to dress out in this uniform every day.

Grade: 9-12 Prerequisites: None

Physical Education II - This one-year course, required in tenth grade, focuses on the physical, mental, social, and emotional development of students through individual and dual sports. Overall physical fitness will be emphasized throughout the program. This course will fulfill one of the two physical education credits required for graduation.

Grade: 10-12 Prerequisites: Physical Education I

Physical Conditioning with Weights - This one-year course is an activity-oriented course designed to provide students with a comprehensive view of physical activity through weight training. Terminology, desirable health habits, physical conditioning, and skill development will be emphasized. Eleventh and twelfth grade students who have fulfilled their two physical education credit requirements may take this elective course. This course will fulfill one of the elective credits required for graduation. **This class does not meet Physical Education graduation requirements.**

Grades: 11-12 Prerequisites: Obtained P.E. I and P.E. II credit

Career and Technical Education

Career and Technical Education courses prepare students for high-demand/high-skill careers. Students are expected to complete the career pathway by taking level 1-3 courses and take the End of Program test. Students who complete the program with a 3.0 GPA and pass the end of program test are considered "completers" and will earn a certificate as well as be eligible for college credit. See the program descriptions in this catalog for more detailed information. Courses in the CTE department fulfill the Arts/Humanities/CTE or Elective credits needed for graduation. They also meet additional course requirements for the College and Career Ready Diploma. A \$50 lab fee is required for all CTE Courses. *CCSD has deemed Arbor View High School "over capacity" and one of the most over capacity schools in the state. Therefore, Arbor View no longer allows non full time Arbor View High School students to participate in clubs, activities, and elective courses. This is in accordance with regulation P 5119. Non-Arbor View students will still be allowed to participate in NIAA sports per NRS 385.*

Advanced Computer Science I- This course will introduce students to the essential concepts of computer science and show how computing and technology can influence the world. This course focuses on using technology and programming to solve computational problems and find creative solutions that reduce bias and equity deficits. Topics include classic algorithmic design, control structures, decomposition, modularity, abstraction, hardware and software, data analysis, developing programs, and troubleshooting. The appropriate use of technology and industry-standard equipment is an integral part of this course. This course fulfills one of the Arts/Humanities/CTE credits required for high school graduation. **\$30 lab Fee Required.**

Grades: 9-12 Prerequisites: None

Advanced Computer Science II This course is a continuation of Advanced Computer Science I. Topics to be explored include advanced algorithms, conditional controls, recursion, the use of libraries, data collection and visualization tools, societal impacts of computing, basic networking and cloud computing, cybersecurity issues, and artificial intelligence. The students will continue to develop all skills learned in Advanced Computer Science I. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment and be prepared for postsecondary education. This course fulfills one of the Arts/Humanities/CTE credits required for high school graduation. This course may count towards the College and Career Ready Flex Credit requirements for the Standard Diploma. **\$30 lab Fee Required.**

Grades 10-12 Prerequisites: "C" or better in Advance Computer Science I

AP Computer Science Principles - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement Computer Science Principles examination. This college-level curriculum emphasizes essential ideas of computer science with a focus on how computing can impact the world. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. Course Goals: Course goals are identified in the AP Computer Science Principles Course Description published by the College Board. Teachers must utilize the current course description located at <http://apcentral.collegeboard.com>. Teachers are required to complete the AP Audit process which includes submitting a syllabus to the College Board for approval. No other syllabus can be used for this course without the approval of the College Board. **\$30 Lab Fee Required.**

Grades: 9-12 Prerequisites: "C" or better in Algebra I

AP Computer Science A - 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. **\$30 Lab Fee Required.**

Grades: 11-12 Prerequisites: "C" or better in Advance Computer Science I

Computer Science Advanced Studies - 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. **\$30 lab Fee Required.**

Grade: 12 Prerequisites: "C" or better in AP Computer Sci.I & AP Comp. Sci. A or Adv Comp Sci II, Teacher recommendation

Automotive Technology I - This one-year course introduces students to the operational and scientific nature of automotive component systems. This course focuses on the technological nature of the automobile, including the principles of measurement, automatic structure and properties, chemical reactions, and electronic principles. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grades: 9-11 Prerequisites: None

Automotive Technology II - This one-year course introduces students to the operational and scientific nature of automotive component systems. This course focuses on the technological nature of the automobile, including the principles of measurement, automatic structure and properties, chemical reactions, and electronic principles. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grades: 10-12 Prerequisites: "C" or better in Automotive Technology I

Automotive Technology Advanced Study - This one-year course provides students who have achieved all content standards in Automotive Technology an advanced study through investigation and in-depth research. The student collaborates with the supervising teacher to design and implement the 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated.

Grades: 11-12 Prerequisites: Teacher Recommendation

Culinary Arts I - This one-year 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. ProStart curricula is an integral part of this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to

society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **Additional expenses for uniform and competition costs will be incurred if a student chooses to compete in ProStart, FCCLA, and other events.**
Grades: 10-11 Prerequisites: None

Culinary Arts II - This one-year course provides students who have successfully completed Culinary Arts I with advanced practical training in areas of food preparation, equipment technology, merchandising, and service. Students gain experience in catering, banquet functions, and a la carte operations. ProStart curricula is an integral part of this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **Additional expenses for uniform and competition costs will be incurred if a student chooses to compete in ProStart, FCCLA, and other events. Participation in after school activities is required. Transportation will not be provided to all activities.**
Grades: 11-12 Prerequisites: "C" or better in Culinary Arts I. Students are required to obtain a health card within the first three (3) weeks of class. A copy must be kept on file with the instructor.

Culinary Arts Advanced Study - This one-year course is offered to students who have achieved all content standards in Culinary Arts and 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. 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated. **Additional expenses for uniform and competition costs will be incurred if a student chooses to compete in ProStart, FCCLA, and other events. Participation in after school activities is required. Transportation will not be provided to all activities.**
Grades: 11-12 Prerequisites: Teacher recommendation. Students are required to obtain a health card within the first three (3) weeks of class. A copy must be kept on file with the instructor.

Cybersecurity I - This one-year course provides students with introductory knowledge and skills in developing and implementing cybersecurity. Areas of emphasis include: cyber ethics, online safety, and securing networks. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **\$30 lab Fee Required.**
Grades: 9-11 Prerequisites: None

Cybersecurity II - This one-year course is designed for students who have successfully completed Cybersecurity I. Areas of emphasis include: computer forensics, incident handling, and investigative objectives. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **\$30 lab Fee Required.**
Grades: 10-12 Prerequisites: C or better in Cyber Security I

Multimedia Communications I - This course introduces students to various media technologies used in business for digital communications. Areas of study will include website development, user interface, video, photo, written content, social media networking, and front-end design. Practices incorporate an appreciation of alternative and culturally diverse perspectives essential in business communication. The appropriate use of technology and industry-standard tools and techniques is an integral part of this course. **A \$50 lab fee will be required. Additional supplies are required in addition to the course fee. Students must have a digital SLR phycamera or may rent a camera from the school with a \$25 rental fee.F**

Grades: 9-11 Prerequisites: None

Multimedia Communications II - This course is designed for students who have successfully completed Multimedia Communications I. Areas of emphasis include website development, user interface, video, photo, written content, social media marketing, front-end design and advanced content and media creation techniques used in business for digital communication. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the Arts/Humanities/CTE credits required for high school graduation. **A \$50 lab fee will be required. Additional supplies are required in addition to the course fee. Students must have a digital SLR camera or may rent a camera from the school with a \$25 rental fee.**

Grades: 10-12 Prerequisites: C or better in Multimedia Communications 1

Multimedia Communications Advanced Study- This one-year course provides students who have achieved all content standards in Multimedia Communications an advanced study through investigation and in-depth research. The student collaborates with the supervising teacher to design and implement the 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the Arts/Humanities/CTE credits required for high school graduation and may be repeated. **A \$50 lab fee will be required. Additional supplies are required in addition to the course fee. Students must have a digital camera or may rent a camera from the school with a \$25 rental fee.**

Grades: 11-12 Prerequisites: C or better in Multimedia Communications II, teacher recommendation

Biomedical 1 -This one-year course aligns with Project Lead The Way expectations and introduces students to the human body systems and various health conditions. Topics emphasized are human medicine, research processes, and bioinformatics. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **A \$50 fee is required.**

Grades: 9 -10 Prerequisites: B or better in Accelerated Science 8 or Science Honors

Biomedical 2 - This one-year course aligns with Project Lead The Way expectations and examines the interactions of the human body systems. Students design experiments to investigate the structures and functions of the human body. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **A \$50 fee is required.**

Grade: 10-11 Prerequisite: "C" or better in Biomedical 1

Biomedical 3 -This one-year course aligns with Project Lead The Way expectations and investigates the interventions in the prevention, diagnosis, and treatment of diseases. Topics emphasized are related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **A \$50 fee is required.**

Grade: 11-12 Prerequisite: "C" or better in Biomedical 2 and teacher recommendation

Biomedical Advanced Study- This one-year course aligns with Project Lead The Way expectations and focuses on problem solving within the biomedical sciences. Topics include clinical medicine, physiology,

biomedical engineering, and public health. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **A \$50 fee is required.**

Grade: 12 Prerequisite: "C" or better in Biomedical 3 and teacher recommendation.

Principles of Health Science - This one-year course introduces students to human structure and function. Areas of study include anatomy, healthcare delivery systems, medical terminology, emergency management, health information technology, and legal practices. Students will demonstrate skills in cardiopulmonary resuscitation (CPR) and first aid. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the Arts/Humanities/CTE credits required for high school graduation.

Grades: 9-11 Prerequisites: None

Sports Medicine I - This one-year course is designed for students who have successfully completed Health Science I. Students are provided instruction in sports medicine terminology, physical fitness, anatomy and physiology, kinesiology, injury evaluation and prevention procedures, and careers in sports medicine. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grades 10-12 Prerequisites: "C" or better in Health Science I

Sports Medicine Advanced Studies - This one-year course offers students who have achieved all content standards in Sports Medicine an advanced study through investigation and in-depth research. The student collaborates with the supervising teacher to design and implement the 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 portfolio development. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology and industry-standard equipment are an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated.

Grades: 11-12 Prerequisites: Teacher Recommendation

Teaching & Training I - This one-year course provides students with an introduction to the principles of Teaching and Training. Areas of emphasis include teaching and learning theory, characteristics of an educator, planning and implementing developmentally appropriate activities, health and safety practices and fundamentals for development of learners in an educational setting. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grades: 9-11 Prerequisites: None \$40 course fee is required

Teaching & Training II - This one-year complete course is designed for students who have successfully completed Teaching and Training I. Project-based learning experiences include planning and implementing developmentally appropriate activities, utilizing health and safety practices, and understanding legal requirements of teaching in an educational setting or training in a workplace environment. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the Arts/Humanities/CTE credits required for high school graduation and may count towards the College and Career Ready Flex Credit requirements for the Standard Diploma.

Grades: 10-12 Prerequisites: "C" or better in Teaching & Training I \$40 course fee is required

Teaching & Training AS - This one-year course provides students who have achieved all content standards in

Interior Design an advanced study through investigation and in-depth research. The student collaborates with the supervising teacher to design and implement the 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated. **\$20 course fee**

Grade: 12 **Prerequisites: Successful completion of TNT program and teacher recommendation**

Theatre Technology I - This one-year course provides the student an opportunity to explore technical theatre production skills. Areas of emphasis include theatre operations of the front and back of the house. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **\$50 Class Fee Required**

Grades: 9-11 **Prerequisites: None**

Theatre Technology II - This one-year course is designed for students who have successfully completed Theatre Technology I. Students develop design concepts for front and back of the house operations. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **\$50 Class Fee Required**

Grades: 10-12 **Prerequisites: "C" or better in Theatre Technology I**

Theatre Technology Advanced Studies - This one-year course provides students who have achieved all content standards in Theatre Technology an advanced study through investigation and in-depth research. The student collaborates with the supervising teacher to design and implement the 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated. Students are required to attend and compete at the Southern Nevada Regional Events and Nevada State Thespian Conference. **\$50 Class Fee Required**

Grades: 11-12 **Prerequisites: Completion of Theatre Technology Program of Study.**

Video Productions I - This one-year course introduces students to video production. Emphasis is on script writing, video recording, editing, converging media, and publication. Project-based learning, collaboration, and portfolio development are essential elements of this class. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grades: 9-11 **Prerequisites: None**

Video Productions II - This one-year course is designed for students who have successfully completed Video Production I. Students increase skill with the elements of video production technology. Emphasis is on script writing, video recording and editing, and publication of news and entertainment through video. Instructional practices incorporate the integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grades: 10-12 **Prerequisites: "C" or better in Video Productions I**

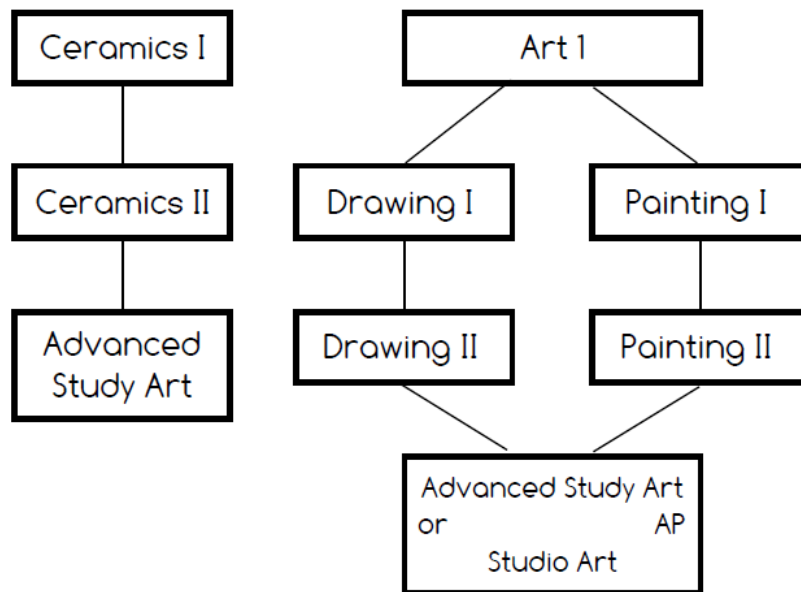
Video Productions AS - This one-year course provides students who have achieved all content standards in

Video Production an advanced study through investigation and in-depth research. The student collaborates with the supervising teacher to design and implement the 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated.

Grades: 12

Prerequisites: "B" or better in Video Productions III Teacher Recommendation

Fine Arts



**CCSD has deemed Arbor View High School "over capacity" and one of the most over capacity schools in the state. Therefore, Arbor View no longer allows non full time Arbor View High School students to participate in clubs, activities, and elective courses. This is in accordance with regulation P 5119. Non-Arbor View students will still be allowed to participate in NIAA sports per NRS 385.*

Advanced Study–Art - This course provides an opportunity for independent study to investigate a particular topic of visual art. The student collaborates with the supervising teacher to design and implement the topic of study. Through collaboration and production, connections will be made between visual art and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation for all cultures and their important contribution to our society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation and may be repeated. **A \$40 lab fee will be required**

Grades: 10-12 Prerequisites: "C" or better in Ceramics II, Drawing II or Painting II and teacher recommendation

Art I - This one-year foundation course is designed to give entry-level students a solid overview of art production, history, aesthetics, and criticism. A strong emphasis is placed on the elements and principles of art and the use of multiple two-dimensional and three-dimensional techniques and media. This broad-based

curriculum provides a good general overview or the foundation for advanced art classes. The importance of studio participation as an artist is stressed. Through collaboration and production, connections will be made between visual art and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation. **A \$40 lab fee will be required**

Grades: 9-12 Prerequisites: None

Ceramics I - This one-year course is designed to provide students with a strong foundation of ceramics through the study of basic techniques and knowledge of three-dimensional design. In this beginning class, students will explore hand-building and wheel-throwing methods. Through collaboration and production, connections will be made between ceramics and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contribution to our society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation. **\$40 lab fee will be required**

Grades: 9-12 Prerequisites: None

Ceramics II - This one-year course is designed for students who have successfully completed Ceramics I and will include an in-depth study of techniques and knowledge of three-dimensional design. Students will develop hand building and wheel throwing methods. Through collaboration and production, connections will be expanded between ceramics and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contribution to our society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation.. **\$40 lab fee will be required**

Grades: 10-12 Prerequisites: "C" or better in Ceramics I and teacher recommendation

Drawing I - This one-year course is designed to give students a strong foundation for drawing through the study of basic drawing techniques and the use of a variety of media and subject matter. Students will participate in exercises in art appreciation and critique to learn to personally consider and evaluate art. Problem solving, creativity and originality will be cultivated through planning, art making and reflection. The development and influence of drawing for communication and expression will be integrated into learning. Various styles and artists who have used drawing throughout history are introduced. Through collaboration and production, connections will be made between drawing and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation. **\$40 lab fee will be required**

Grades: 10-12 Prerequisites: "C" or better in Art I and teacher recommendation

Drawing II - This one-year course is designed for students who have successfully completed Drawing I to expand knowledge and skill through an in-depth study of tools, techniques, media and subject matter. Students extend the study of art appreciation and participate in self and group critiques while interpreting, defending, and evaluating art. Problem solving, creativity, and originality are expected in planning, art making, and reflection. Specific drawing styles and significant artists who have used drawing throughout history are emphasized. Through collaboration and production, connections will be expanded between drawing and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation. **\$40 lab fee will be required**

Grades: 10-12 Prerequisites: "C" or better in Drawing I and teacher recommendation

Painting I - This one-year course is designed to give students a strong foundation for painting through the study of basic painting techniques and the use of a variety of media and subject matter. Students will participate in exercises in art appreciation and critique to learn to personally consider and evaluate art. Problem solving,

creativity and originality will be cultivated through planning, art making and reflection. The development and influence of painting for communication and expression will be integrated into learning. Various styles and artists who have used painting throughout history are introduced. Through collaboration and production, connections will be made between painting and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation. **\$40 lab fee**

Grades: 10-12 Prerequisites: "C" or better in Art I and teacher recommendation

Painting II - This one-year course is designed for students who have successfully completed Painting I to expand knowledge and skill through an in-depth study of tools, techniques, media and subject matter. Students extend the study of art appreciation and participate in self and group critiques while interpreting, defending, and evaluating art. Problem solving, creativity, and originality are expected in planning, art making, and reflection. Specific painting styles and significant artists who have used painting throughout history are emphasized. Through collaboration and production, connections will be expanded between painting and their academic studies, lives, and the world around them. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one Arts/Humanities credit required for graduation. **\$40 lab fee**

Grades: 11-12 Prerequisites: "C" or better in Painting I and teacher recommendation

Studio Art AP: 2-D Design - This one-year course is for advanced students to develop proficiencies of design in concept, composition, and execution. Instructors should refer to the current Advanced Placement course description. Students will work closely with their instructor to create 5 actual works. It is necessary to have successfully completed Art I. This course will fulfill the one arts/humanities credit required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring. Students enrolled in this course will not be allowed to drop the course during the school year. A \$50 lab fee will be required for projects that the students will take home upon course completion.**

Grades: 10-12 Prerequisites: "C" or better in Art I or Photography I and an Art teacher recommendation

Studio Art AP: 3-D Design - This one-year course is for advanced students to develop proficiencies of three-dimensional design in concept, composition, and execution. Instructors should refer to the current Advanced Placement course description. Students will work closely with their instructor to create 5 works. It is necessary to have successfully completed Art I. This course will fulfill the one arts/humanities credit required for high school graduation. **Students in this class will be expected to take the College Board AP Exam in the Spring. Students enrolled in this course will not be allowed to drop the course during the school year. A \$40 lab fee will be required for projects that the students will take home upon course completion.**

Grades: 10-12 Prerequisites: "C" or better in Art I or Photography I and an Art teacher recommendation

World Languages

World Language courses at the High School level are designed to prepare students for the rigor of language mastery. It is strongly recommended that students take World Language courses in consecutive years. *CCSD has deemed Arbor View High School "over capacity" and one of the most over capacity schools in the state. Therefore, Arbor View no longer allows non full time Arbor View High School students to participate in clubs, activities, and elective courses. This is in accordance with regulation P 5119. Non-Arbor View students will still be allowed to participate in NIAA sports per NRS 385.*

Japanese II Honors - This one-year course is designed for students who have successfully completed Japanese I or who demonstrate a proficiency level of novice-low as identified in the foreign language proficiency guidelines established by the American Council on the Teaching of Foreign Languages (ACTFL). Students continue to refine proficiency in the target language with the end-of-course goal of demonstrating proficiency at the novice-mid level. This course is designated as honors level by the accelerated instructional pacing and depth of content. The focus is communication in the target language incorporating understanding of the target cultures, connecting with other disciplines, comparing native language to the target language, and participating in multicultural communities. The course provides practice in correct use of basic vocabulary and language structures to enable students to function effectively within realistic settings. ACTFL recommends that at least 90% of the instructional time in class be conducted in the target language. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities credit required for high school graduation.

Grade: 9-12 Prerequisite: Successful completion of Japanese I and/or Teacher recommendation.

Japanese III Honors - This one-year course is designed for students who have successfully completed Japanese II Honors or who demonstrate a proficiency level of novice-mid as identified in the foreign language proficiency guidelines established by the American Council on the Teaching of Foreign Languages (ACTFL). Students continue to refine proficiency in the target language with the end-of-course goal of demonstrating proficiency at the novice-high level. This course is designated as honors level by the accelerated instructional pacing and depth of content. The focus is communication in the target language incorporating understanding of the target cultures, connecting with other disciplines, comparing native language to the target language, and participating in multicultural communities. The course provides practice in correct use of basic vocabulary and language structures to enable students to function effectively within realistic settings. ACTFL recommends that at least 90% of the instructional time in class be conducted in the target language. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or one Arts/Humanities credit required for high school graduation.

Grade: 9-12 Prerequisite: Successful completion of Japanese II H and/or Teacher Recommendation.

Japanese IV Honors - This one-year course is designed for students who have successfully completed Japanese III Honors or who demonstrate a proficiency level of novice-high as identified in the foreign language proficiency guidelines established by the American Council on the Teaching of Foreign Languages (ACTFL). Students continue to refine proficiency in the target language with the end-of-course goal of demonstrating proficiency at the intermediate-low level. This course is designated as honors level by the accelerated instructional pacing and depth of content. The focus is communication in the target language incorporating understanding of the target cultures, connecting with other disciplines, comparing native language to the target language, and participating in multicultural communities. The course provides practice in correct use of basic vocabulary and language structures to enable students to function

effectively within realistic settings. ACTFL recommends that at least 90% of the instructional time in class be conducted in the target language. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or one Arts/Humanities credit required for high school graduation.

Prerequisite: Successful completion of Japanese III H and/or Teacher Recommendation.

AP Japanese Language - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement AP Japanese Language and Culture examination. This college-level curriculum prepares students to use the three modes of communication (interpersonal, interpretive, and presentational) in the Intermediate to Pre-Advanced range as described in the American Council on the Teaching of Foreign Languages (ACTFL) Performance Guidelines for K-12 Learners. This course engages students in an exploration of culture in both contemporary and historical contexts. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities credit required for high school graduation.

Grade: 11-12 Prerequisite: "C" or better in Japanese III and/or teacher recommendation

Spanish I - This one-year course is designed to facilitate a student's acquisition of the target language at the novice-mid level as identified in the foreign language proficiency guidelines established by the American Council on the Teaching of Foreign Languages (ACTFL). The focus is communication in the target language incorporating an understanding of the target cultures, connecting with other disciplines, comparing native language to the target language, and participating in multicultural communities. The course provides practice in correct use of basic vocabulary and language structures to enable students to function effectively within realistic settings. ACTFL recommends that at least 90% of the instructional time in class be conducted in the target language. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grade: 9-11 Prerequisite: None

Spanish II Honors - This one-year course is designed for students who have successfully completed Spanish or French I or who demonstrate a proficiency level of novice-high as identified in the foreign language proficiency guidelines established by the American Council on the Teaching of Foreign Languages (ACTFL). Students continue to refine proficiency in the target language with the end-of-course goal of demonstrating proficiency at the intermediate-low level. This course is designated as honors level by the accelerated instructional pacing and depth of content. The focus is communication in the target language incorporating understanding of the target cultures, connecting with other disciplines, comparing native language to the target language, and participating in multicultural communities. The course provides practice in correct use of basic vocabulary and language structures to enable students to function effectively within realistic settings. ACTFL recommends that at least 90% of the instructional time in class be conducted in the target language. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation.

Grade: 9-12 Prerequisite: Successful completion of Spanish I and/or Teacher Recommendation

Spanish III Honors - This one-year course is designed for students who have successfully completed Spanish or French II Honors or who demonstrate a proficiency level of intermediate-low as identified in the foreign language proficiency guidelines established by the American Council on the Teaching of Foreign Languages (ACTFL). Students continue to refine proficiency in the target language with the end-of-course goal of demonstrating proficiency at the intermediate-mid level. This course is designated as honors level by the accelerated instructional pacing and depth of content. The focus is communication in the target

language incorporating understanding of the target cultures, connecting with other disciplines, comparing native language to the target language, and participating in multicultural communities. The course provides practice in correct use of basic vocabulary and language structures to enable students to function effectively within realistic settings. ACTFL recommends that at least 90% of the instructional time in class be conducted in the target language. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or one Arts/Humanities credit required for high school graduation.

Grade: 9-12 Prerequisite: "C" or better in Spanish II and/or teacher recommendation

AP Spanish Language - This one-year course is designed with an emphasis on meeting the requirements of the College Board Advanced Placement AP Spanish Language and Culture examination. This college-level curriculum prepares students to use the three modes of communication (interpersonal, interpretive, and presentational) in the Intermediate to Pre-Advanced range as described in the American Council on the Teaching of Foreign Languages (ACTFL) Performance Guidelines for K 12 Learners. This course engages students in an exploration of culture in both contemporary and historical contexts. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities credit required for high school graduation. Students will be expected to take the College Board AP exam at the end of the course.

Grade: 11-12 Prerequisite: "C" or better in Spanish III and/or teacher recommendation

Performing Arts

CCSD has deemed Arbor View High School "over capacity" and one of the most over capacity schools in the state. Therefore, Arbor View no longer allows non full time Arbor View High School students to participate in clubs, activities, and elective courses. This is in accordance with regulation P 5119. Non-Arbor View students will still be allowed to participate in NIAA sports per NRS 385.

Band

Rhythmic Precision -This one-year course is designed for students who wish to explore the pageantry arts through performance. Students will serve as members of the AVHS Marching Band auxiliary unit and form the AVHS Winterguard at the conclusion of the fall marching season. Students will develop individual performing skills with various pieces of color guard equipment and props as well as study basic body movement and dance technique. This course fulfills the PE II requirement needed for graduation. **Students are required to participate in the rehearsals and summer Band Camp, as well as out-of-school performances throughout the year. Transportation will not be provided to scheduled rehearsals and performances at AVHS.**
Grades: 9-12 Prerequisites: By audition or Band Director recommendation; concurrent enrollment in Marching Band

Advanced Band -This one-year course serves as a student's credit for their participation in the Arbor View High School Band Program. **All Students wishing to enroll in Band should select this course.** Students will automatically receive an additional .5 credit for Marching Band during the first semester; however, this will count as only one elective. During the second semester, students will receive an additional .5 credit for Intermediate Band for attendance at extracurricular functions. **All members are required to participate in Marching Band, barring extenuating circumstances. Non-marchers must have the prior approval of the Director of Bands. Participation in after-school performances and rehearsals is required. Transportation will not be provided to scheduled rehearsals and performances at AVHS.**
Grades: 9-12 Prerequisites: Approval of band director and concurrent enrollment in Marching Band

Intermediate Band - This half-year course during the second semester is designed for students who have achieved beyond the beginning band level. It includes guidance and direction in solving psychomotor problems relating to instruments and the techniques for producing and evaluating pitch, tone, rhythmic patterns, and dynamic levels within a variety of musical styles. The importance of sustained effort and practice is stressed for technical proficiency. Emphasis will be placed on providing each student with a variety of performing experiences. This course may be repeated for credit.
Grades: 9-12 Prerequisites: None

Beginning Band - This one-year course is designed for students with no previous band experience. The course involves applying basic fundamentals of music reading and the specific performance techniques of the instrument being studied. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities/CTE credit required for high school graduation and may be repeated.
Grades: 9-12 Prerequisites: None

Beginning Guitar - This one-year course introduces students to playing the guitar on a beginning level and learning many of the different styles, skills, and techniques required to become a successful guitarist. Areas of concentration include: correct posture, note reading, aural skills, flat-picking, rhythmic patterns, chord study, finger-picking styles, musical forms, improvisation, and performing experiences. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities/CTE credit required for high school graduation and may be repeated.
Grades: 9-12 Prerequisites: None

Intermediate Guitar - This one-year course is designed for students who have successfully completed the skills outlined in the Beginning Guitar Syllabus. This course includes further development of the skills necessary to become independent as a guitarist. This course emphasizes the development of style, articulation, dynamics, rhythmic ability and skills inherent to performance. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important

contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities/CTE credit required for high school graduation and may be repeated.

Grades: 9-12 Prerequisites: Beginning Guitar or Director Recommendation/Audition

Jazz Band -This one-year course is dedicated to the development of jazz performance and knowledge. Students work extensively on the art of jazz interpretation as well as developing skills in jazz improvisation. Students wishing to perform in the ensemble will be accepted according to the following instrumentation: saxophones, trumpets, trombones, piano, bass, drums, auxiliary percussion, and guitar. Students must be enrolled in one or more of the band classes or the orchestra. All members are required to participate in the Marching Band. **Participation in after-school rehearsals and performances is required. Transportation will not be provided to scheduled rehearsals and performances at AVHS.**

Grades: 9-12 Prerequisites: By audition and concurrent enrollment in Marching Band and Advanced Band

Jazz Band II - This one-year course is offered for the purpose of allowing students to perform in an ensemble that has a selected membership and that specializes in performing contemporary jazz band literature implementing advanced playing techniques beyond what is provided in the introductory Jazz Band course. The student will receive direction in solving complex interpretation problems and be provided with an opportunity to further develop improvisational skills. The importance of sustained effort and practice is stressed for technical accuracy. A variety of performing experiences will be provided. This course may be repeated for credit. This course will fulfill the one arts/humanities credit required for graduation.

Grades: 9-12 Prerequisites: By audition and concurrent enrollment in Marching Band and Advanced Band

Marching Band -This one-semester course is designed for students already participating in advanced and intermediate band. Students will also receive a waiver for Physical Education II credit. All students will perform at a variety of events outside the school day. These events include, but are not limited to, football games, basketball games, parades, marching contests, and pep assemblies. **All band members are required to perform in the Marching Band and attend Pre-season Marching Orientation two weeks prior to the beginning of school. Transportation will not be provided to scheduled rehearsals and performances at AVHS.**

Grades: 9-12 Prerequisites: Concurrent enrollment in Advanced Band

Percussion Ensemble I - This one-year course is designed for students who have a desire to learn to play percussion instruments. This introductory course will include guidance and direction in solving psychomotor problems related to percussion instruments and the techniques for executing tone, rhythmic patterns, and dynamic levels. The importance of sustained effort and practice is stressed for technical proficiency. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities/CTE credit required for high school graduation and may be repeated.

Grades: 9-12 Prerequisites: Concurrent enrollment in Advanced Band

Percussion Ensemble II - This ensemble is an Indoor Percussion Ensemble and meets as a LATE BIRD. This ensemble will meet after school for rehearsals and travel/perform for indoor competitions during the winter and spring seasons.

Grades 9-12 Prerequisites - Audition Only, concurrent enrollment in Advanced Band or Percussion Ensemble I

Choir

Beginning Choir - This one-year course is designed as an introductory study in basic vocal production and music fundamentals. Major topics include beginning vocal performance skills, live performance opportunities, and the study of basic vocal literature including a range of historical periods and cultures. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures

and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities/CTE credit required for high school graduation and may be repeated. **A \$40 fee is required. Students are encouraged to purchase official choir formal wear; students may choose to check out items if they wish not to purchase. The formal wear is \$70.**

Grades: 9 - 12

Prerequisites: None

Intermediate Choir - This one-year course is designed to familiarize advanced vocal music students with a variety of music literature and the many techniques of vocal production. This course will fulfill either the one arts/humanities credit or one of the elective credits required for graduation. *Members are required to participate in AVHS and CCSD festivals. Members are encouraged to participate in the annual spring tour (regionally, nationally, or internationally) and in all concerts. Performances and rehearsals outside of school hours are required. Transportation will not be provided to scheduled rehearsals and performances at AVHS. A \$40 fee is required. Students are encouraged to purchase official choir formal wear, students may choose to check out items if they wish not to purchase. The formal wear is \$70.*

Grades: 10-12

Prerequisites: None

Advanced Choir - This one-year course is designed for high school students who have successfully completed an intermediate vocal music course, and/or have demonstrated competency by audition. Major topics include advanced vocal performance skills, live performance opportunities, and the study of advanced vocal literature including a range of historical periods and cultures. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities/CTE credit required for high school graduation and may be repeated. *Members are required to participate in AVHS and CCSD festivals. Members are encouraged to participate in the annual spring tour (regional, national, or international) and in concerts. Performances and rehearsals outside of school hours are required. Transportation will not be provided to scheduled rehearsal at AVHS. A \$40 fee is required. A \$40 fee is required. Students are required to purchase official choir formal wear. The formal wear is \$70.*

Grades: 10-12

Prerequisites: Beginning/Intermediate Choir or Audition

Orchestra

Advanced Orchestra - This one-year course is an advanced level orchestra class for string players (violin, viola, cello, and string bass). The Symphony Orchestra will perform concerts on the AVHS campus and at various music festivals and community events. The Symphony Orchestra will combine with select members of the Symphonic Band to perform quality music ranging from Beethoven and other classics to modern popular works such as the scores from current movies. Advanced playing techniques will be covered. **Participation in after-school rehearsals and performances is required. Uniform purchase is required. Transportation will not be provided to scheduled rehearsals and performances at AVHS. \$50 class fee.**

Grades: 10-12 Prerequisites: Successful completion of Intermediate Orchestra and director's consent

Intermediate Orchestra - This one-year course is designed for students who have developed skills beyond those outlined and described in the Middle School Orchestra Syllabus. It includes further development of those skills necessary to become independent as a musician. The course emphasizes the place of string music in the students' musical heritage and the development in style, articulation, dynamics, rhythmic patterns, and tone throughout history. The importance of sustained group and individual effort is stressed. A progression of technical proficiency is expected. Emphasis will be placed on participating in a variety of performing experiences. **Participation in after-school rehearsals and performances is required. Uniform purchase is required. Transportation will not be provided to scheduled rehearsals and performances at AVHS. \$50 class fee.**

Grades: 9-12

Prerequisites: Audition Only

Beginning Orchestra - This one-year course is designed for students with no previous orchestra experience. The course involves applying basic fundamentals of music reading and the specific performance techniques of the instrument being studied. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills either one of the elective credits or the Arts/Humanities/CTE credit required for high school graduation and may be repeated.

Grades: 9-12 Prerequisites: None

Orchestral Ensemble (Chamber Orchestra) - This one-year course is offered for the purpose of allowing students to perform in an ensemble which has a selected membership and which specializes in performing a particular type of chamber music literature. This course may be repeated for credit. This course will fulfill the arts/humanities credit required for graduation. **Participation in after-school rehearsals and performances is required. Uniform purchase is required. Transportation will not be provided to scheduled rehearsals and performances at AVHS. \$50 class fee.**

Grades: 10-12 Prerequisites: Audition Only

Orchestral Ensemble (Solos/String Quartets) - This one-year course is offered for the purpose of allowing students to perform in an ensemble which has a selected membership and which specializes in performing a particular type of chamber music literature. This course may be repeated for credit. This course will fulfill the arts/humanities credit required for graduation. **Participation in after-school rehearsals and performances is required. Uniform purchase is required. Transportation will not be provided to scheduled rehearsals and performances at AVHS. \$50 class fee.**

Grades: 10-12 Prerequisites: Audition Only

Theatre

Advanced Study - Performing Arts - This one-year course is offered to students whose individual desire is to pursue a study of their own interest through investigation and in-depth research for which there is no provision in the regular school curriculum. Students are expected to work independently and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Students must report to the supervising teacher once each week for assistance. Out-of-school research is considered homework and will not substitute for class attendance. Students are required to provide the coordinator and/or committee of interested or qualified persons with a written report or an oral presentation of the study. One credit per year is issued upon the satisfactory completion of course requirements. Students may repeat the course with approval of a counselor and/or administrator. This course will fulfill one arts/humanities credit required for graduation. *Students are required to attend and compete at the Southern Nevada Regional events and Nevada State Thespian Conference. Students must audition for all AVHS plays. Students will begin to create a repertoire of material for college and professional auditions. After school rehearsals may be required, additional fees required.*

Grades: 12 Prerequisites: Instructor's consent / Music: Must be enrolled in an ensemble course
Theater: Must be enrolled in a senior level tech theater or acting course. Additional fees are required for class.

Film Studies I - In this one-year course, students study the development of the American film as an art form and a social phenomenon. The course surveys century genres, eras, trends, directors, studios and moguls. Students will focus on the techniques of acting as they apply to the electronic and film media. Class work will focus on class discussion and criticism of various films. This course will fulfill either one arts/humanities credit or one of the elective credits required for graduation.

Grades: 9-12 Prerequisites: None

Film Studies II - This one-year course is designed as a continuation of Film Studies I, allowing students to

engage in more in-depth study of the development of the American film as an art form and a social phenomenon. This course continues to further survey the century genres, eras, trends, directors, studios and influential people in the industry while also delving into journalistic evaluation and screenplay analysis. Students will focus on the techniques of acting as they apply to the electronic and film media. Class work will focus on class discussion and criticism of various films. This course will fulfill either one art/humanities credit or one of the elective credits required for graduation and may be repeated for credit.

Grades: 10-12 Prerequisites: Successful completion of Film Studies I

Film Studies III - This one-year course is designed as a continuation of Film Studies II, in which students engage in a more in-depth study of the development of the American film as an art form and a social phenomenon. This course becomes more specific in its study of genres, eras, trends, directors, studios and influential people in the industry while also covering the study of film production from a theoretical perspective. Students will continue to hone the process of journalistic evaluation and screenplay analysis, while careers in the film industry will be considered more closely. Students will review the techniques of acting as they apply to the electronic and film media and will apply this knowledge to various film projects. Class work will focus on class discussion and criticism of various films. This course will fulfill an art/humanities elective credit toward high school graduation and may be repeated for credit. **Additional fees are required for class.**

Grades: 11-12 Prerequisites: Successful completion of Film Studies II

Theatre I - This first-year course is designed to familiarize students with the theatre: its intent, structure, effectiveness, and value. Class work focuses on student performance through demonstration of various acting skills. Continuous emphasis will be made to develop awareness and self-expression, to increase general knowledge of the theatre, and to encourage social adjustment. This course will fulfill one of the elective credits required for graduation. **No course fee is required.**

Grades: 9-12 Prerequisites: None

Theatre II - This one-year course is designed for students who have successfully completed the appropriate Theatre I course or have participated in an approved equivalent school or community theatre-oriented experience. Students will demonstrate advanced acting skills through reading, rehearsing, and performing theatre literature. Group interaction and ensemble work will be emphasized. Students are expected to be involved in theatre festivals and workshops. This course will fulfill either the one arts/humanities credit or one of the elective credits required for graduation. **Students are required to attend and compete at the Southern Nevada Regional Events and Nevada State Thespian Conference. Students must audition for all Arbor View High School plays. After school or weekend rehearsals may be required. Additional fees are required for class.**

Grades: 10-12 Prerequisites: "C" or better in Theatre I and instructor's consent

Theatre III - This one-year course is designed for the student who has successfully completed the appropriate Theatre II course or who has participated in approved equivalent school or community theatre oriented experiences. Students will demonstrate advanced acting skills through reading, rehearsing, and acting theatre literature. Group interaction and ensemble work will be emphasized. Students are expected to be involved in theatre festivals and workshops. This course will fulfill the one arts/humanities credit required for graduation. **Students are required to attend and compete at the Southern Nevada Regional Events and Nevada State Thespian Conference. Students must audition for all Arbor View High School plays. Students will begin to create a repertoire of material for college and professional auditions. After school or weekend rehearsals may be required. Additional fees are required for class.**

Grades: 11-12 Prerequisites: "B" or better in Theatre II and instructor's consent

Theatre IV - This one-year course is designed for students who have successfully completed the appropriate Theatre III course or who have participated in an approved equivalent school or community theatre oriented experience. Students will demonstrate advanced acting skills through reading, rehearsing, and performing theatre literature. Group interaction and ensemble work will be emphasized. Students are

expected to be involved in theatre festivals and workshops. This course will fulfill an art/humanities elective credit toward high school graduation. **Students are required to attend and compete at the Southern Nevada Regional Events and Nevada State Thespian Conference. Students must audition for all Arbor View High School plays. Students will begin to create a repertoire of material for college and professional auditions. After-school or weekend rehearsals may be required. Additional fees are required for class.**

Costume Design I - This one-year course is designed to familiarize students with many aspects of costume design history, construction, and drawing. Class work focuses on developing hands-on costume construction and costume design. The appropriate use of technology is an integral part of this course. The course will fulfill one of the elective credits required for graduation **\$50 Class Fee Required**
Grades 9-12 Prerequisites: None

Costume Design II - This one-year course is designed for students who have successfully completed the appropriate Costume Design I course or who have participated in and approved equivalent school or community oriented experience. Areas of emphasis will be advanced costume construction, hat making, and costume design rendering. Specific topics include the historical role of costume, needs for special roles, costume recycling or repair, and costume occupations. The appropriate use of technology is an integral part of this course. This course will fulfill one of the elective credits required for graduation and may be repeated. **\$50 Class Fee Required**
Grades 10-12 Prerequisites: "C" or better in Costuming I

Costume Design III - This one-year course is designed to provide students experience in the areas of advanced costume construction, millinery, hair and wig design, costume design rendering, and developing career skills. Specific topics include pattern modification, fitting, costume modification, using design to show relationships and conflicts, organizing and running backstage crews, and costume occupations. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the Arts/Humanities or one of the elective credits required for high school graduation and may be repeated. **\$50 Class Fee Required.**
Grades 11-12 Prerequisites: "C" or better in Costuming II

Additional Elective Courses

Arbor View High School has an extensive offering of elective courses for students to choose from. Many courses are listed within the departmental sections of this catalog. Additional electives are listed here. *CCSD has deemed Arbor View High School "over capacity" and one of the most over capacity schools in the state. Therefore, Arbor View no longer allows non full time Arbor View High School students to participate in clubs, activities, and elective courses. This is in accordance with regulation P 5119. Non-Arbor View students will still be allowed to participate in NIAA sports per NRS 385.*

Applied Office Practice - This one-year course is designed to provide the business student with an opportunity to develop clerical skills and personal qualities necessary for success in the business world. The on-the-job training experience will be conducted only in the school office setting. It is desirable to limit enrollment to students who have successfully completed a minimum of one semester in a business education class at the high school level. Student assignments will be made and approved by the Applied Office Practice teacher-coordinator. Telephone switchboard, principal and/or assistant principal offices, registrar's office, school banker's office, attendance office, activities and/or athletic director's office, counseling office, graphic arts, student store, library, audiovisual office, and school nurse are the only areas that qualify for Applied Office Practice student assignments. The student enrolled in the Student Aide Program is excluded from these areas. This course may be repeated, but only two credits may be earned in the Applied Office Practice Program with a maximum of one credit earned in any office area. This course will fulfill one of the elective credits required for graduation

Grades: 11-12 Prerequisites: 3.0 GPA, good attendance and approval from the Deans' office

Exploratory Work Experience This year-long course is designed to provide students with an exploratory work experience which introduces them to the world of work and bridges the gap between school and work. Students must be employed in a paying position. Students must complete a minimum of 180 hours of paid work per semester. NAC 389.644 to 389.650, inclusive, defines the hours needed for credit and the students who are eligible. A program of exploratory work experience is not considered a CTE work-based learning program. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated.

Grades: 10-12 Prerequisites: None

Independent Living - This one-year course for junior- and/or senior-level students is designed to prepare for independent living. Using project-based strategies, students relate personal goals to choices in careers, housing, and finances. Students will learn about budgeting, sewing and cooking along with other topics to prepare for the world after high school. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one elective credit required for high school graduation. **A \$50 fee is required.**

Grades: 11-12 Prerequisites: None

Music Appreciation This one-year course is designed to promote a positive attitude toward music. The ability to recognize specific forms, musical techniques, and historical styles is emphasized through listening. This course will fulfill either the one arts/humanities credit required for graduation or one elective credit. This is not a performing class.

Grades: 9-12 Prerequisites: None

Principles of Leadership - The purpose of this one-year course is to train student leaders in the various aspects of leadership. Time will be used in and out of class for performance of tasks associated with their leadership responsibilities. This course will count as one elective credit. It may be repeated for more than

one credit.

Grade: 9-12 **Prerequisite: Limited to students elected for student government and approved students via application and interview with advisor**

School Related Work Experience - This one-year course provides students with job opportunities on the school campus. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation and may be repeated. Students must complete and submit an application.

Grades: 10-12 **Prerequisites: 2.5 GPA and good attendance**

STEM Robotics I - This one-year course is designed to focus on Science, Technology, Engineering, and Mathematics (STEM) concepts which include engineering and robotic technologies as influenced by manufacturing and society. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation. **A \$50 fee is required.**

Grades: 9-12

STEM Robotics II - This one-year course is designed for students who have successfully completed Science, Technology, Engineering, and Mathematics (STEM) Robotics I. Areas of emphasis include engineering and robotic technologies as influenced by manufacturing and society. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills one of the elective credits required for high school graduation, and may be repeated. **A \$50 fee is required.**

Grades: 10-12

Student Aide - This one-year course is designed to allow students to assist teachers in classroom management. Under the direction of a supervising teacher, students will gain experience in clerical duties, laboratory assistance, working with faculty members, and following directions. Students are assigned to supervising teachers by a formal application process. Students are limited to one credit. This course will fulfill one of the elective credits required for graduation.

Grade: 11-12

Prerequisite: 2.75 GPA, Dean's office approval and Teacher Recommendation

Elective Summary Table

TR= Teacher Recommendation ** additional fees * AP Exam Fee = \$90

Elective	Dept.	9 th	10 th	11 th	12 th	Prerequisite	Fee
Advanced Band	PA	√	√	√	√	Teacher Approval + Enrollment in Marching Band	**
Advanced Choir	PA	√	√	√	√	Audition	\$40
Advanced Computer Science I	CTE	√	√	√	√	None	\$30
Advanced Computer Science II	CTE		√	√	√	Advanced Computer Science I	\$30
Advanced Computer Science AS	CTE				√	C or better in Adv CS1 & Adv CS2 or AP CS A +TR	\$30
Advanced Chamber Orchestra	PA		√	√	√	Audition	\$50
Advanced Orchestra	PA	√	√	√	√	Audition	\$50
The African American Experience	SS		√	√	√		None
Applied Office Practice	E			√	√	3.0 GPA, good attendance, SRO Approval	None

Art 1	FA	✓	✓	✓	✓	None	\$40
Advanced Studies Art	FA			✓	✓	Success in 2 previous art classes	\$40
Advanced Studies Performing Arts	FA				✓	Teacher Recommendation	**
AP Biology	S		✓	✓	✓	B or better in Biology or Chemistry	*
AP Chemistry	S			✓	✓	B or better in previous math AND Chemistry H	*
AP Comparative Politics	SS	✓	✓	✓	✓	None	*
AP Computer Science A	CTE			✓	✓	C or better in Algebra I, AP Comp. Sci. Prin.	\$30*
AP Computer Science Principles	CTE	✓	✓	✓	✓	C or better in Algebra I	\$30*
AP Environmental Science	S		✓	✓	✓	C or better in Biology H OR C or better in Chemistry	*
AP European History	SS	✓	✓	✓	✓	C or higher in 8th grade SS or C or better in Eng 9 H, World His H/AP or US His H/AP	*
AP Human Geography	SS	✓	✓	✓	✓	C or higher in 8th grade SS or C or better in Eng 9 H, World His H/AP or US His H/AP	*
AP Japanese Language & Culture	WL			✓	✓	C or better in Japanese 3 H and/or TR	*
AP Physics I	S			✓	✓	C or Better in Algebra II H	*
AP Physics II	S				✓	B or better in Physics H or C or better in AP Physics I	*
AP Psychology	SS		✓	✓	✓	B or better in previous social studies course	*
AP Spanish Language & Culture	WL			✓	✓	C or better in Spanish 3 H and/or TR	*
AP Spanish Literature and Culture	WL				✓	Successful completion of AP Spanish Language and/or TR	*
AP Studio Art: 2D Design	FA		✓	✓	✓	B or better in Art I or Multimedia I + TR	\$50*
AP Studio Art: 3D Design	FA		✓	✓	✓	B or better in Art I or Multimedia 1 + TR	\$50*
Automotive Technology I	CTE	✓	✓	✓		None	\$50
Automotive Technology II	CTE		✓	✓	✓	C or better in Auto I	\$50
Automotive Technology AS	CTE			✓	✓	TR	\$50
Beginning Band	PA	✓	✓	✓	✓	None	**
Beginning Choir	PA	✓	✓	✓	✓	None	\$40
Beginning Guitar	PA	✓	✓	✓	✓	None	None
Beginning Orchestra	PA	✓	✓	✓	✓	None	**
Biomedical I	CTE	✓	✓			B or Better in Accelerated Science 8 or Science H	\$50
Elective	Dept.	9th	10th	11th	12th	Prerequisite	Fee
Biomedical II	CTE		✓	✓		C or Better in Biomedical I	\$50
Biomedical III	CTE			✓	✓	C or Better in Biomedical II + TR	\$50
Biomedical AS	CTE				✓	C or Better in Biomedical III + TR	\$50
Ceramics I	FA	✓	✓	✓	✓	None	\$40
Ceramics II	FA		✓	✓	✓	C or better in Ceramics I + TR	\$40
Chamber Orchestra	PA		✓	✓	✓	Audition	\$50
Chemistry 121 DE	S				✓	D or better in Bio/Bio H and Chem/Chem H	
Cooperative Work Experience	E		✓	✓	✓	Counselor Approval	None
Costuming I	PA	✓	✓	✓	✓	None	\$50
Costuming II	PA		✓	✓	✓	C or better in Costuming I	\$50
Criminal Justice/Contemporary Problems	SS		✓	✓	✓	None	None
Culinary Arts I	CTE		✓	✓		None	\$50
Culinary Arts II	CTE			✓	✓	C or better in Culinary I	\$50
Culinary Arts III	CTE				✓	B or better in Culinary II	\$50

Culinary Arts Advanced Studies	CTE				✓	Teacher Recommendation	\$50
Cybersecurity I	CTE	✓	✓	✓		None	\$30
Cybersecurity II	CTE		✓	✓	✓	C or Better Cyber Security I	\$30
Dance I	PA	✓	✓	✓	✓	None	\$25
Dance II	PA		✓	✓	✓	B or Better in Dance I	\$25
Dance (Advanced)	PA		✓	✓	✓	Audition Only	**
Drawing I	FA		✓	✓	✓	C or better in Art 1 + TR	\$40
Drawing II	FA			✓	✓	C or better in Drawing I + TR	\$40
Ethnic Studies	SS		✓	✓	✓	None	None
Film Studies I	PA	✓	✓	✓	✓	None	None
Film Studies II	PA		✓	✓	✓	Film Studies I + TR	None
Film Studies III	PA			✓	✓	Film Studies II + TR	None
Functional Fitness	PE	✓	✓	✓	✓	None	\$25
Hospitality and Tourism I	CTE	✓	✓	✓		None	**
Independent Living	E			✓	✓	None	None
Intermediate Band	PA	✓	✓	✓	✓	None	**
Intermediate Choir	PA	✓	✓	✓	✓	None	\$40
Intermediate Guitar	PA	✓	✓	✓	✓	Beginning Guitar or TR/Audition	None
Intermediate Orchestra	PA	✓	✓	✓	✓	Audition	\$50
Intermediate Spanish Literacy H	WL	✓	✓	✓	✓	Teacher Recommendation	None
International Relations	SS			✓	✓	C or better in World History	None
Japanese I	WL	✓	✓	✓	✓	C or better in English	None
Japanese II H	WL		✓	✓	✓	Successful completion of Japanese I and/or TR	None
Japanese III H	WL			✓	✓	Successful completion of Japanese II H and/or TR	None
Japanese IV H	WL				✓	Successful completion of Japanese III H and/or TR	None
Jazz Band	PA	✓	✓	✓	✓	Audition + See Course Description	None
Elective	Dept.	9th	10th	11th	12th	Prerequisite	Fee
Jazz Band II	PA	✓	✓	✓	✓	Audition + See Course Description	None
Lifetime Sports and Recreation	PE			✓	✓	Successful completion of PE I & II	\$25
Marching Band	PA	✓	✓	✓	✓	Concurrent Enrollment in Advanced Band	**
Multimedia Communications I	CTE	✓	✓	✓		None	\$50
Multimedia Communications II	CTE		✓	✓	✓	C or better in Multimedia Communications I + TR	\$50
Painting I	FA		✓	✓	✓	C or Better in Art I + TR	\$40
Painting II	FA			✓	✓	C or better in Painting I + TR	\$40
Percussion Ensemble	PA	✓	✓	✓	✓	Audition	**
Percussion Ensemble II	PA		✓	✓	✓	Successful Completion of Percussion I + Audition	**
Photography III	CTE			✓	✓	C or better in Photo II + TR	\$50
Photography AS	CTE				✓	Teacher Recommendation	None
Physical Weights & Conditioning	PE			✓	✓	Successful completion of PE I & II	\$25
Principles of Anatomy & Physiology H	S			✓	✓	C or better in Biology & Chemistry	\$30
Principles of Health Science	CTE	✓	✓	✓		None	\$50
Principles of Leadership	E	✓	✓	✓	✓	Elected to Student Government	**
Psychology I	SS		✓	✓	✓	None	None
Psychology 101 DE				✓	✓	None	\$100

Publications I	E	✓	✓	✓	✓	See Course Description	None
Publications II	E		✓	✓	✓	Publications 1, TR	None
Public Speaking & Argument	ENG	✓	✓	✓	✓	None	None
Rhythmic Precision	PA	✓	✓	✓	✓	Audition + enrollment in Marching Band	**
School Work Experience (Cafeteria)	E	✓	✓	✓	✓	2.5 GPA + good attendance, approved application	None
Sociology	SS			✓	✓	None	None
Sociology 101 DE	SS			✓	✓	None	\$100
Spanish I	WL	✓	✓	✓	✓	None	None
Spanish II H	WL		✓	✓	✓	Successful completion of Spanish I and/or TR	None
Spanish III H	WL			✓	✓	C or better in Spanish II and/or TR	None
Speech & Debate I	ENG		✓	✓	✓	Min. 1 weekend per quarter debate tournament	\$40
Speech & Debate II	ENG		✓	✓	✓	Speech I & debate tournaments	\$40
Speech & Debate III	ENG			✓	✓	Speech II & debate tournaments	\$40
Sports Medicine I	CTE		✓	✓		C or better in Prin. Health. Sci. + TR	\$50
Sports Medicine II	CTE			✓	✓	C or better in Sports Med. I + TR	\$50
Sports Medicine AS	CTE			✓	✓	Teacher Recommendation	\$50
Stem Robotics 1	E	✓	✓	✓	✓	None	\$50
Student Aide	E			✓	✓	2.75 GPA + TR	None
Student Tutor	E			✓	✓	Teacher recommendation	None
Survey of Social Studies	SS	✓				None	None
Teaching and Training I	CTE	✓	✓	✓		None	\$40
Teaching and Training II	CTE		✓	✓	✓	C or better in Teaching & Training I	\$40
Teaching and Training AS	CTE			✓	✓	C or better in Teaching & Training II + TR	\$40
Theatre I	PA	✓	✓	✓	✓	None	None
Theatre II	PA		✓	✓		C or better in Theatre I + TR, performance & rehearsals	\$50
Theatre III	PA			✓	✓	C or better in Theatre II + TR, performance & rehearsals	\$50
Theatre IV	PA				✓	C or better in Theatre III + TR, performance & rehearsals	\$50
Elective	Dept.	9th	10th	11th	12th	Prerequisite	Fee
Theatre Tech II	CTE		✓	✓	✓	C or better in Theatre Tech I + TR, work during plays	**
Theatre Tech I	CTE	✓	✓	✓		None	\$50
Theatre Tech AS	CTE			✓	✓	C or better in Theatre Tech I + TR, work during plays	\$50
Video Productions I	CTE	✓	✓			None	\$50
Video Productions II	CTE		✓	✓		C or better in Video Productions I + TR	\$50
Video Productions II Lab	CTE		✓	✓	✓	B or Better in Video Productions II + TR	\$50
Video Productions III	CTE				✓	B or better in Video Productions II + TR	\$50
Video Productions AS	CTE			✓	✓	B or better in Video Productions III + TR	\$50

CCSD has deemed Arbor View High School "over capacity" and one of the most over capacity schools in the state. Therefore, Arbor View no longer allows non full time Arbor View High School students to participate in clubs, activities, and elective courses. This is in accordance with regulation P 5119. Non-Arbor View students will still be allowed to participate in NIAA sports per NRS 385.

Student Services & Class Offerings

<u>Grade 9 Courses</u> English 1 Math 2 Principles of Algebra Principles of Physical Science Social Living Applied Study Skills Applied Prevocations Applied	<u>Grade 10 Courses</u> English 2 Math 2 Principles of Algebra Principles of Geometry Principles of Biology Social Living Applied Study Skills Applied Prevocations Applied Study of World History
<u>Grade 11 Courses</u> English 3 Math 2 Principles of Algebra Principles of Geometry Reading Applied Reasoning and Sense-Making: Numeracy and Financial Literacy Social Living Applied Study Skills Applied Prevocations Applied Study of U.S. History	<u>Grade 12 Courses</u> English 4 Math 2 Principles of Algebra Principles of Geometry Reading Applied Reasoning and Sense-Making: Data Analysis Social Living Applied Study Skills Applied Prevocations Applied The Study of American Government The Study of Economics and Financial Literacy

The Arbor View High School's Special Education Program offers a continuum of services determined by each student's Individual Educational Plan (IEP).

The Individuals with Disabilities Education Act (I.D.E.A.) mandates the placement of students in the "least restrictive" educational environment. The least restrictive environment means that students will be educated, to the maximum extent appropriate, with non-disabled students. An IEP team, with parent and student involvement, develops the most appropriate educational program for each student. If necessary, the content is modified per the student's IEP to meet the individual needs of each student. Course descriptions of electives that are unique to the Special Education Program and required courses are listed.

Services & Specialized Learning Environments

Cooperative Classes - The cooperative classroom is a co-teaching environment in which a Special Education teacher and the content area teacher work together on a daily basis to develop and implement instruction.

Resource Classes – The resource classroom is a self-contained environment in which the Special Education teacher leads instruction in Math, English, Reading and Study Skills. This educational setting is for students that cannot be provided adequate instruction in the general education environment.

Specialized Classes - Specialized programs provide self-contained classrooms with students whose disabilities are moderate to severe. These students have documented educational needs that cannot be met in a less restrictive setting.

Graduation Options

Standard High School Diploma - A student may earn a Standard High School Diploma:

1. Upon completion of credit requirements in general and/or special education courses including the required areas of study.
2. Participation in the College and Career Readiness Assessment (ACT).

Alternative Diploma: A student may earn an Alternative High School Diploma:

1. Eligible Nevada students with disabilities who are assessed on the Nevada Alternate Assessment
2. Must complete a required series of credited, standards-aligned courses.

Adjusted High School Diploma - A student may earn an Adjusted High School Diploma:

1. Upon completion of credit requirements in special education and/or general courses.
2. Successful completion of IEP requirements.

Student Services Required Core Curriculum

English

English 1, 2, 3, 4- Each one-year course is designed to allow students to progress sequentially from one stage to another in the skills of verbal communication, composition and grammar, spelling, vocabulary, and comprehension development. Emphasis is placed on the transition skills necessary to function independently in society. They include the development of language that will provide an adequate vocabulary and will allow for expression of ideas in a clear and logical manner. Every effort will be made to apply the learned skills in a manner that is functional in everyday living situations. Instruction is IEP based.

Grades: 9-12 Prerequisites: Placement based on IEP

Reading – This course is designed for students who read overall below a fourth grade level. Instruction is highly structured to support students who struggle with basic reading and phonemic awareness. Students learn at their instructional level in the areas of comprehension, vocabulary/word study and decoding through specifically designed instruction.

Grades: 9-12 Prerequisites: Placement based on IEP

Math

Math 2 – This one-year course is designed to focus on three critical areas: 1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; 2) grasping the concept of a function and using functions to describe quantitative relationships; and 3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified need. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of mathematical tools and technology, including calculators and computer software, is an integral part of this course. This course fulfills one of the required mathematics credits for high school graduation.

Grades: 9-12 Prerequisites: Placement based on IEP

Principles of Algebra - This one-year course provides students with the necessary knowledge and skills for further studies in mathematics. It is intended to increase mathematical fluency in problem solving, reasoning, modeling, and effective communication in the study of number, algebra, functions, and statistics. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified need. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of mathematical tools and technology, including calculators and computer software, is an integral part of this course. This course fulfills the Algebra I requirement and one of the mathematics credits required for high school graduation.

Grades: 9-12 Prerequisites: Placement based on IEP

Principles of Geometry - This one-year course provides students with a rigorous study of Euclidean geometry including. It incorporates problem solving, reasoning, modeling, and effective communication in the study of transformational geometry, trigonometry, measurement, and probability. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified needs. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of mathematical tools and technology, including calculators and computer software, is an integral part of this course. This course fulfills one of the required mathematics credits for high school graduation.

Grades: 10-12 Prerequisites: Placement based on IEP

Reasoning and Sense-Making: Data Analysis- This one-year mathematics course is designed to be an alternative to pre-calculus that prepares students for entry to and success in credit bearing post-secondary mathematics courses. It is designed to engage students in complex and realistic situations involving the mathematical phenomena of quantity, change and relationship, and uncertainty through project and activity based assessment. Emphasis is placed on authentic analysis, consumer statistics, practical probabilities, and mathematics for citizenship. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified needs. Upon completion, students should be able to utilize quantitative information as consumers and to make personal, professional, and civic decisions by decoding, interpreting, using, and communicating quantitative information found in modern media and encountered in everyday life. This course will fulfill one of the mathematics credits required for high school graduation and may count towards the College and Career Ready Flex Credit requirements for the Standard Diploma.

Grade: 10-12 Prerequisite: Placement based on IEP

Reasoning and Sense-Making: Numeracy and Financial Literacy- This one-year mathematics course is designed to be an alternative to pre-calculus that prepares students for entry to and success in credit bearing post-secondary mathematics courses. It is designed to engage students in complex and realistic situations involving the mathematical phenomena of quantity, change and relationship, and uncertainty through project and activity based assessment. Emphasis is placed on authentic analysis, rates of growth, personal finance, and mathematics for citizenship. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified needs. Upon completion, students should be able to utilize quantitative information as consumers and to make personal, professional, and civic decisions by decoding, interpreting, using, and communicating quantitative information found in modern media and encountered in everyday life. This course will fulfill one of the mathematics credits required for high school graduation and may count towards the College and Career Ready Flex Credit requirements for the Standard Diploma.

Grade: 10-12 Prerequisite: Placement based on IEP

Science

Principles of Physical Science - This one-year course is designed for the student who wants to learn about the environment through research and experimentation. It deals with the basic concepts of ecology and their application to today's controversial topics of overpopulation; pollution of the soil, air, and water; and conservation of natural resources. Instructional practices will incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course will fulfill one credit of the Nevada high school graduation requirement for science. Instruction is IEP based.

Grade: 9 Prerequisites: Placement in a self-contained program

Principles of Biology - This one-year course is designed as a survey of the biological sciences. The emphasis is on developing inquiry skills and problem-solving techniques while developing an understanding of major biological concepts. The course also familiarizes students with the nature of science and technology. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills one credit of the Nevada high school graduation requirement for science. Instruction is IEP based.

Grades: 10-12

Prerequisites: Placement in a self-contained program

Social Studies

Study of World History - This one-year course examines societal development from the Renaissance to the present with an emphasis on emerging ideologies, expansion of empires, growth of nations, and an increase of global interdependence. Students develop an understanding of current world issues and relate them to their historical, geographical, political, economic, and cultural contexts. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the World History/Geography and the Arts/Humanities credits required for high school graduation. Instruction is IEP based.

Grades: 10-12

Prerequisites: Placement in a self-contained program

Study of U.S. History - This one-year course is a study of United States federal, state, local, and tribal governments evaluating the impact of political foundations, structures, processes, and institutions. Students apply constitutional principles to assess the growth and development of the United States government and political system. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the U.S. Government credit required for high school graduation. Instruction is IEP based.

Grades: 11-12

Prerequisites: Placement in a self-contained program

Study of American Government - This one-semester course is a study of United States federal, state, local, and tribal governments. Students apply constitutional principles to assess the growth and development of the United States government and political system. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified need. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. Effective instruction in social studies incorporates both the disciplinary skills and the content themes and requires historical thinking, robust academic discussions and engaging writing instruction. This course fulfills the one-half American Government credit required for high school graduation.

Grades: 12

Prerequisites: Placement in a self-contained program

Study of Economics and Financial Literacy - This one-semester course is designed to provide students with an understanding of economic ideas essential in today's world. Students will evaluate financial decision making, investigate how market systems work, and examine globalization. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified need. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the one-half economics credit required for high school graduation.

Grades: 12

Prerequisites: Placement in a self-contained program

Electives

Study Skills Applied - This is a year-long course designed for all grade level students to provide support for them to be academically successful in not just this course but in other core and elective courses. Emphasis will be placed on developing good time management skills and organizational skills. This course will also provide educational tools to be applied in other areas such as: improving grades, passing state proficiency exams, seeking employment, and transitioning to post-secondary education or training. This course will fulfill one elective credit required for high school graduation.

Grades: 9-12

Prerequisites: Placement based on IEP

Social Living - This one year course is designed to help individuals with disabilities improve their social ability. Students will learn the specific social skills necessary for interacting appropriately with others. This course targets Verbal and Non-verbal communication, structured game play, Turn taking, Classroom rules and Social Greetings. This course provides instruction that allow students to become more capable of functioning independently at work, at home and in the community.

Grades: 9-12

Prerequisites: Placement based on IEP

Prevocations - This one year high school transition course for students with disabilities is designed to empower individuals to become more confident, self-sufficient, mature and ready to work. Students are taught through innovative, interactive instruction to build skills necessary to succeed in life and work. Some of the skills taught include; Communicating effectively with managers and co-workers, following directions, taking responsibility, cooperating with others, problem solving and frustration tolerance. Lessons incorporate a variety of hands-on activities designed to make the experience fun as well as educational.

Grades: 9-12

Prerequisites: Placement based on IEP

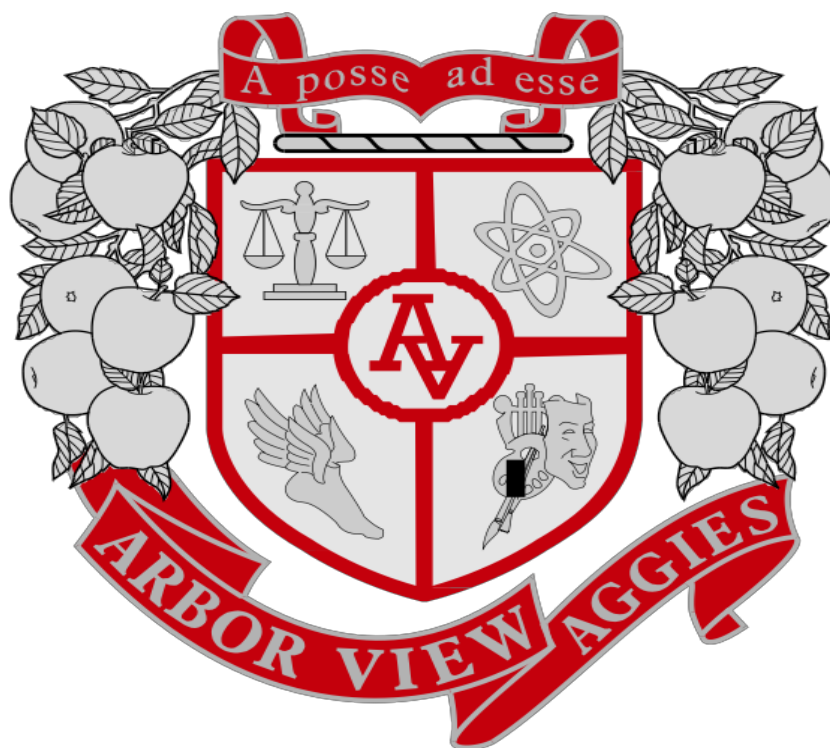
Academic Planning

Four Year High School Plan

Choose your classes based on your tentative plan. Where are you going after high school: Apprenticeship?
Community or two-year college? Technical or trade school? University or four-year college? Work?

Freshman Year	1 st Semester	2 nd Semester
English		
Math		
P.E.		
Science		
Computers/Health		
Elective		
Sophomore Year	1 st Semester	2 nd Semester
English		
Math		
P.E.		
Science		
World History		
Elective		

Junior Year	1 st Semester	2 nd Semester
English		
Math		
Science		
US History		
Elective		
Elective		
Senior Year	1 st Semester	2 nd Semester
English		
US Government		
Math		
Elective		
Elective		
Elective		



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The contents of this course catalog are tentative and based on the projected 2025-2026 budget. Cuts to this budget will affect course offerings and other curricular decisions. The administration at AVHS reserves the right to make changes to this catalog. An updated version will be available on the website.

Check us out online at arborviewhs.org

