

GREEN VALLEY HIGH SCHOOL

Celebrating 25 Years of Commitment to Excellence



Profile 2016-2017

SCHOOL AND COMMUNITY

Green Valley High School is a public suburban school in the Clark County School District with an enrollment of 3,094 students in grades nine through twelve. Chartered in the 1991 school year, the first graduating class was the class of 1993. The student body and faculty represent diverse ethnic and racial backgrounds. The school has 131 certified professional staff members, most with a master's degree. Approximately 75% of the graduating seniors will attend college. The class of 2016 produced 10 valedictorians and one salutatorian and was awarded 12.5 million dollars in scholarships. At the time of this writing, this year's senior class has one National Merit Semifinalist. The National Scholastic Press Association has awarded us their All-American rating, the highest rating given, and the *Washington Post* has named Green Valley High School as one of the nation's most challenging high schools. Additionally, we have a Grammy Award winning performing arts department; our forensics program routinely produces state champions and national-level speakers and debaters; the GVHS yearbook has been named First in Design by Jostens; our school newspaper, *The Investigator*, was awarded Best High School Newspaper by the *Las Vegas Review Journal*; and our athletics program has produced 56 state championships and has been recognized by *Sports Illustrated*. Proudly, Green Valley High School continues to live its motto, "Commitment to Excellence", as exhibited by its achievement of the highest graduation rate for a comprehensive high school in Clark County School District.

GRADUATION REQUIREMENTS

Twenty-two and one-half (22 1/2) units of credit are required for graduation. Seventeen of these credits are required in the following areas: four credits in English, four credits in math, one credit of world history, one credit of U.S. history, one credit of U.S. government, one-half credit in health, two credits in physical education, three credits in science (including Biology), and one-half credit in computers. Students' humanities credit is satisfied by the world history course required in social studies. Students in the class of 2016 must also pass the Nevada State Proficiency Examinations in math, reading, science, and writing. Honors courses are identified with H (Honors), AP (Advanced Placement), or IB (International Baccalaureate). Adjusted courses for special education are identified as APP. All classes including physical education meet for eighteen weeks each semester, five days per week, 51 minutes per period. One-half credit is awarded for each semester course successfully completed. Students who complete the graduation requirements receive a standard diploma.

ADVANCED DIPLOMA

A student may earn an Advanced Diploma from the Clark County School District by completing the standard diploma requirements, as well as six elective credits with an additional credit in Science and Social Studies/Arts and Humanities for a total of 24 credits with an un-weighted 3.25 GPA. The class of 2016 earned 34 Advanced Diplomas.

ADVANCED HONORS DIPLOMA

The Honors Diploma Program is designed to challenge students to enroll in demanding and rigorous course work and to improve advanced academic achievement of students demonstrating accelerated education potential. The Advanced Honors Diploma is awarded to students who meet the following requirements: cumulative 3.25 non-weighted GPA and 3.85 weighted GPA; three credits of Honors or AP English; two credits of Honors or AP mathematics; two credits of Honors or AP science; two credits of Honors or AP social studies; one credit of Honors or AP foreign language and two credits of Honors or AP electives. Students may receive up to eight semesters of weighted GPA factors for Honors (.025 per semester added) or AP (.050 per semester added) classes successfully completed. A maximum weighted GPA of 4.8 may be accumulated in this program. Students must accumulate a total of 24 total credits. The class of 2016 earned 142 Advanced Honors Diplomas.

Class of 2016 SAT 1 - Reasoning Test

Average Critical Reading Score	520
Average Math Score	530
Average Writing Score	490

Class of 2016 ACT

Average Composite Score	21
Average English/Writing	21
Average Math Score	20
Average Science Score	20

ADVANCED PLACEMENT PROGRAM (AP)

The AP Program is administered by the College Board. Advanced Placement Exams are developed by the Educational Testing Service. In the spring of each school year, a cumulative exam is administered for each AP course. AP Exams are graded on a scale of one (minimum) to five (maximum). The cost for each exam (approximately \$90) is paid for by the student. University credit is generally granted for exam scores of three and above, with five being the highest score. AP courses receive a weighted factor of .050 per semester. Based upon students' AP Exam scores, they may earn as many as 18 semester hours of college/university credit. This represents a significant financial savings to the parents of these students. Green Valley HS administered 1,178 tests during the 2015-16 school year. 80 of our students earned a score of 5 and 253 students averaged a score of 3.

INTERNATIONAL BACCALAUREATE DIPLOMA

The International Baccalaureate Diploma program is a rigorous pre-university course of study that meets the needs of the highly-motivated student. This two-year program, beginning in the junior year, involves a six-course requirement leading to examinations on the higher and subsidiary levels. The cost for each exam is paid for by the student. High scores on these tests may result in college credit at some universities, both nationally and internationally. Students are also required to write an extended essay of 4,000 words, complete the Theory of Knowledge course, and participate in 150 hours of school and community service (CAS). To be admitted to the International Baccalaureate program, students must maintain a 3.5 GPA in Honors or Pre-IB classes during their freshman and sophomore years or be recommended by teachers. In addition, IB courses receive a weighted factor of .050 per semester. The class of 2016 had 33 IB students who, combined, took 251 tests.

Green Valley High School offers the following Advanced Placement (25) and International Baccalaureate (22) courses/tests:

Adv Study Science Labs AP & IB	Geopolitical Economics AP & IB
Adv Study Social Studies AP	Human Geography AP
Biology 2 AP & IB	Literature 2 IB
Calculus AB/BC AP	Math HL/SL IB
Chemistry 2 AP & IB	Music Theory AP
Chinese Language & Culture AP	Philosophy IB
Comparative Government AP	Physics 2 AP & IB
Composition/Literature AP & IB	Psychology AP & IB
Economics AP & IB	Statistics AP
English Language/Composition AP	Spanish 3 IB
English Literature/Composition AP	Spanish 4 IB
Environmental AP	Spanish Language & Culture AP
French 3 IB	Studio Art AP & IB
French 4 IB	Theory of Knowledge IB
French Language & Culture AP	U.S. Government AP & IB
Geography IB	U.S. History AP & IB

Green Valley High School offers the following Honors courses:

Algebra 2 H	Precalculus AB H
Biology 1H	Principles of Anatomy/Physiology H
Chemistry 1 H	Principles of Zoology H
Chinese 2 H	Spanish 2 H
Chinese 3 H	Spanish 3 H
English H	Spanish 5 H
French 2 H	Spanish Speaker 2 H
French 3 H	Spanish Speaker 3 H
Geometry H	U.S. Government H
Geoscience H	U.S. History H
Physics 1 H	World History H

Green Valley High School's CEEB code is 290084

For more information visit our website at www.greenvalleyhs.org

