



GREEN VALLEY HIGH SCHOOL

Commitment to Excellence

Jeff Horn, Principal
Jackie Carducci, Assistant Principal
Mark Greenberg, Assistant Principal
Vivian Jackson, Assistant Principal
Gerald Bustamante, Counselor Coordinator

Profile 2007-2008

SCHOOL AND COMMUNITY

Green Valley High School is a public, suburban school in the Clark County School District, enrolling approximately 2,800 students in grades nine through twelve. The school opened in the 1991-92 school year, and the first graduating class was the class of 1993. The student body and faculty represent a diversity of ethnic and racial backgrounds. The school has 134 certified professional staff members, most with a master's degree. Approximately 65% of the graduating seniors will attend college. The class of 2007 produced thirteen valedictorians and two salutatorians and was awarded 4.5 million dollars in scholarships. Nine of our graduates were National Merit Semifinalists, and at the time of this writing, this year's senior class has five National Merit Semifinalists. *Newsweek Magazine* academically ranked Green Valley High School 791 out of 38,000 nationally high achieving schools. Additionally, we have a Grammy Award winning performing arts department, our athletics program has been recognized by *Sports Illustrated*, and for the fourth year in a row, our newspaper, the *Investigator*, was given the Best Newspaper in Clark County award at the annual Las Vegas Review-Journal High School Journalism Awards.

GRADUATION REQUIREMENTS

Twenty-two and one-half (22 1/2) units of credit are required for graduation. Fifteen of these credits are required in the following areas: four credits in English, three credits in math (with Algebra 1 or higher), 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, two credits in science, and one-half credit in computers. Students' humanities credit is satisfied by the world history course required in social studies. Students must also pass the Nevada Proficiency Examination in math, reading, 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.

HONORS DIPLOMA

The Honors Diploma Program is a Clark County School District program 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 Honors Diploma is awarded to students who meet the following requirements: cumulative 3.5 weighted grade point average; 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. The class of 2007 earned 123 Honors Diplomas.

ADVANCED DIPLOMA

A student may earn an Advanced Diploma from the Clark County School District by completing seven elective credits with an additional credit in Science and Social Studies/Arts and Humanities for a total of 24 credits with a 3.0 GPA. The class of 2007 earned 68 Advanced Diplomas.

ADVANCED PLACEMENT PROGRAM (AP)

The AP Program is administered by the College Board. Advanced Placement Exams are developed by the Educational Testing Service. AP or IB courses on a student's transcript are evaluated by universities as the most significant entries that can appear on any transcript. 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 \$82) is paid for by the student. University credit is generally granted for exam scores of three and above, with five being the highest score. A score of one or two, however, enhances the opportunity for scholarships and university admission. 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. Seventy-eight percent of our seniors who took an AP Exam in 2007 scored a three or higher.

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 will also be 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 2007 had 17 IB students, all of whom earned an IB Diploma.

Green Valley High School offers the following Advanced Placement and International Baccalaureate courses:

Adv Study Science Labs AP & IB	German 3 IB
Adv Study Social Studies AP	German 4 AP & IB
Biology 2 AP & IB	Language/Composition AP & IB
Calculus AP & IB	Music Theory AP
Chemistry 2 AP & IB	Physics 2 AP & IB
Comparative Government AP	Psychology AP & IB
Composition/Literature AP & IB	Statistics AP
Computer Science 2 AP & IB	Spanish 3 IB
Computer Science 3 AP & IB	Spanish 4 IB
Economics AP & IB	Spanish Language AP
French 3 IB	Studio Art AP & IB
French 4 IB	Theatre Arts IB
French Language AP	U.S. Government AP & IB
Geography IB	U.S. History AP & IB
Geopolitical Economics AP & IB	

Green Valley High School offers the following Honors courses:

Algebra I H	German 3 H
Algebra 2/Trigonometry H	Modern Literature H
American Literature H	Physics 1 H
Biology 1 H	Physiology H
Chemistry 1 H	Precalculus H
Composition 2 H	Spanish 2 H
English 1 H	Spanish 3 H
English Literature H	Trigonometry/Precalculus H
French 2 H	U.S. Government H
French 3 H	U.S. History H
Geometry H	World History H
German 2 H	Zoology H

Green Valley High School's CEEB code is 290084