Deer Valley Unified School District No. 97

Boulder Creek High School

40404 N. Gavilan Peak Parkway
Anthem, AZ 85086
Phone: (623)445-8600

School Profile 2020-2021

Administration:	Counselors
Brittany Sutton, Principal	Denise Gerressen, Last Names A-Cop
Brittany Behrens, Assistant Principal	Dennis Sheets, Cor-Hep
Dr. Dean Kirkpatrick , Assistant Principal	Sheree Southmayd, Her-Mar
Jay Kopas, Assistant Principal	Patricia Sherrod, Mas-R
Adam Larson, Dean of Students	Fine Akinduro, S-Z
Registrar: Lynda Selleys	Crystal Simons, 504's/Risk Support

School: **Boulder Creek High School is a large public school within the Deer Valley Unified School District. Located in the north-west region of Phoenix, BCHS opened in 2004 and currently has a student population of 2417 students. It offers students the opportunity to enroll in AP, Honors, Dual Enrollment as well as Career and Technical Education options. Boulder Creek operates on a seven period day; students take six classes and lunch daily.**

CEEB CODE: 030581

Students: Total Number of Students: 2417
Seniors 576, juniors 631, Sophomores 625, Freshmen 585
Free and Reduced Lunch 16.2%
86% Caucasian; 9% Hispanic; 2% Asian; 2% African American; .5% American Indian

Graduation Requirements for 2021: Students must complete 22 units of credits: Language Arts 4, Math 4, Science 3, Health/Physical Ed. 1, World History 1, American/Arizona History 1, Economics .5, Government .5, Fine Arts/Vocational Ed. 1, and Elective classes 9. Students 9-11 are required to register for six credit units. Seniors, who have sufficient credits to graduate, may enroll in as few courses or classes as needed to graduate.

Grading:

Grades	%Equivalents	Grade Points AP & Honors	Grade Points Regular
A-Excellent	100%-90%	5	4
B-Above Average	89%-80%	4	3
C-Average	79%-70	3	2
D-Below Average	69%-60	1	1
F-Failing	Below 60%	0	0

Class Rank: Only the following designated courses are included when calculating class ranking:

Freshman	Sophomore	Junior	Senior
Language Arts	Language Arts	Language Arts	Language Arts
Math	Math	Math	Math
Science	Science	Science	Science**
	Social Studies	Social Studies	Social Studies

**These classes are not currently required for graduation but will be required for class ranking only. It is recommended that college-bound students take these classes to meet university requirements.
This ranking GPA is not the cumulative GPA, as reflected on student's official transcript. (Please noted that universities recalculate the individual GPA according to their own criteria.)

Advanced Courses Offered 2020-21

	Advanced Placement	Honors	Rio Salado Dual Enrollment
Language Arts	AP Language and Composition	Lang. Arts 1-2 H	Intro to Literature ENH 110 Technical Writing 111
	AP Literature and Composition	Lang. Arts 3-4 H	English Composition ENG101/102
Math	AP Calculus AB	Algebra 1-2 H	
	AP Calculus BC	Geometry 1-2 H	MAT 151 College Algebra
	AP Statistics	Algebra 3-4 H	MAT 187 Pre-Calculus Honors
		Pre-Calculus H	MAT 206
Social Studies	AP United States History		United States History HIS 103/104
	AP United States Government and Politics		
	AP Microeconomics		
	AP World History		
Science	AP Biology	Biology H	
	AP Physics	Chemistry H	
	AP Physics C	Earth Science H	
Other	AP Studio Art (2D, 3D, Drawing)		Drawing I ART 111
	AP Spanish Language and Culture	Spanish 1-2 H	
	AP Spanish Literature and Culture	Spanish 3-4 H	Computer Programming CIS 159/163
	AP French Language and Culture	Spanish 5-6 H	Graphic Design CIS 120DB&DF, CIS138DA,220DF
	AP Chinese Language and Culture	French 5-6 H	Early Childhood Development ECH176
		Mandarin 5-6H	

Career and Technical Education

Students completing CTE programs take an end-of-program assessment that evaluates students' skill attainment of the CTE programs' industry validated technical standards. Students who pass this assessment receive a Certificate of Skill Standards Attainment from the Arizona Skill Standards Commission and the Arizona Department of Education. Students can complete certifications in: Business Operations, Child Development, Engineering, Graphic Design, Information Technology, Marketing and Entrepreneurship, and Media Production.

The Certificate of Academic Distinction

The Certificate of Academic Distinction offers honors students the ability to earn a distinguished program of study while at Boulder Creek High School. Students who sit for the Certificate of Academic Distinction will complete four years of advanced studies, including two years of Advanced Placement and community college curriculum. The certification's culminating project is an independent interdisciplinary senior thesis program developed by the student in cooperation with faculty mentors. While similar programs exist at the university level, they are rarely found in a high school setting. This distinction places the participants above and beyond high school graduates across the state and increases their competitiveness in college placement and scholarship programs.

21st Century Development and the Certificate of Global Studies

To maintain a competitive edge in the emerging global economy, Boulder Creek High School delivers curriculum that promotes academic rigor, technological integration, and cultural awareness. These skills will ensure that graduates are employable in the 21st century. To do so, the school provides curriculum in Spanish, French and Mandarin Chinese instruction. The school also provides global awareness curriculum in a variety of departments. Students may also earn a supplement to their diploma, the Certificate of Global Studies. The certificate promotes foreign language fluency, travel abroad, and completion of courses signified as *global awareness.*

Testing Information

(Some information not been updated due to students not being able to test in the spring of 2020.)

ACT				
	2015	2016	2017	2018
# tested	233	268	554	531
English	21.2	20.9	19.3	19.2
Math	22.7	21.7	20.3	20.1
Reading	22.6	23.3	20.6	20.7
Science Reasoning	22.1	21.8	20.5	20.3
Composite	22.3	21.8	20.3	20.2

SAT				
	2015	2016	2018	2019
# tested	(282)	(289)	(186)	(204)
Verbal	518	517	ERW 578	ERW 576
Math	524	516	MATH 569	MATH 577
Writing	501	501	NA	NA

ADVANCED PLACEMENT					
	2016	2017	2018	2019	2020
Total AP Students who tested	307	321	342	333	385
Number of Exams	595	606	589	567	646
AP Students with Scores 3+	235	244	250	323	292
% of Total AP Students with Scores 3+	76.5	76.0	73.1	69.7	75.8

TOTAL AP SCHOLARS 2020				
	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction	National AP Scholar
Number of Scholars	50	21	24	1
Average Score	3.30	3.82	4.11	4.0

NATIONAL MERIT PROGRAM				
2015	2016	2017	2018	2019
6 Commended	1 Semi Finalist 4 Commended	5 Commended	6 Commended	5 Commended

College Attendance History According to Senior Self-reported Data

Class of	2016	2017	2018	2019
4-year College/University	50%	54%	58%	47%
2-College/University	26%	23%	23%	30%
Technical/Trade School	5%	4%	3%	4%
Armed Forces	6%	5%	3%	4%
Work	4%	4%	3%	5%
Unknown	8%	10%	10%	10%