



DAKOTA RIDGE HIGH SCHOOL PROFILE 2018-2019

Aspires to help all members of its community develop a sense of balance and synergy from the four basic human needs: the need to live, the need to love, the need to learn, and the need to leave a legacy.

Principal: Dr. Jim Jelinek
303-982-1970

<http://dakotaridge.jeffcopublicschools.org/>

Counseling Department

<https://twitter.com/CounselingDRHS>

Phone: 303-982-4026

Fax: 303-982-1963

Julie Plautz (A-Da) - 303-982-1892
 Karina Wilson (De-Hr) - 303-982-0653
 Kirsten Sjolund (Hu-Me) - 303-982-5090
 Brian Plautz (Mi-Sa) - 303-982-1893
 Nile Smith (Sc-Z) - 303-982-1978

SCHOOL AND COMMUNITY:

*Dakota Ridge High School is a comprehensive four-year technologically advanced high school that opened its doors on August 20, 1996 - we celebrated our 20th school year in 2015-2016. It is one of seventeen traditional high schools in Jeffco Public Schools, Colorado's 2nd largest school district, serving over 86,000 students. DRHS is located in southwest suburban Denver with a total enrollment of approximately 1500 students. Students are scheduled for a maximum of four 90-minute **block** classes per day, alternating every other day. Within these eight blocks, all students can take six half-credit academic courses each semester, plus a mandatory Seminar class, while underclassmen are also enrolled in a no-credit Study Hall.*

GRADING SYSTEM:

<u>Weighted</u>	<u>Unweighted</u>
5.0=A	4.0=A
4.0=B	3.0=B
3.0=C	2.0=C
1.0=D (lowest passing grade)	1.0=D
0.0=F	0.0=F

Grade point average and class rank are based on grades 9-12 only. Honors, AP, and IB classes are indicated on the transcript and are weighted for both GPA and class rank.

Class Rank: Students at DRHS are ranked on both a weighted and unweighted scale.

School Ethnicity Profile

- Caucasian: 74%
- Hispanic: 16%
- Other: 10%

School Mobility Rate = 12%

Free & Reduced Lunch Rate = 15%

ELL rate = 2%

Dropout Rate = 1%

Completion Rate = 93%

CLASS OF 2018 POST-GRADUATE PLANS

TOTAL COLLEGE APPS = 882 APPS PER STUDENT = 2.7

4-Year Colleges:	67%	2-Year/Tech Colleges:	14%
In-State:	77%	Military:	4%
Out of State:	23%	Employed Only:	3%
Public Colleges:	78%	Gap Year/Undecided:	9%
Private Colleges:	22%	Career Ed/Apprentice:	3%

JEFFCO GRADUATION REQUIREMENTS (23 Credits)

<i>English</i>	<i>4.0</i>	<i>Mathematics</i>	<i>3.0</i>
<i>American History</i>	<i>1.0</i>	<i>Science</i>	<i>3.0</i>
<i>World History</i>	<i>1.0</i>	<i>Physical Education</i>	<i>0.5</i>
<i>US Gov't & Geography</i>	<i>1.0</i>	<i>Fine/Practical Arts</i>	<i>0.5</i>
<i>Economics</i>	<i>0.5</i>	<i>Electives</i>	<i>8.5</i>

2017-2018 COLLEGE ENTRANCE MEAN TEST SCORES:

SAT STATE TESTING	SAT Mean Score (1600 scale)
APRIL 2018 JUNIORS ONLY:	1079
ERW Score: 544	Math Score: 534

HONORS COURSES OFFERED:

- | | | |
|---------------------|------------------------------------|---------------------------|
| • English 9 Honors | • Pre-Calculus/Trigonometry Honors | • World Geography Honors |
| • English 10 Honors | • Biology Honors | • Spanish I-II-III Honors |
| • English 12 Honors | • Chemistry Honors | • French I-II Honors |
| • Geometry Honors | • Physics Honors | • German I-II Honors |
| • Algebra II Honors | • U.S. Gov't Honors | |

ADVANCED PLACEMENT COURSES OFFERED (10TH-12TH GRADES ONLY):

- | | | |
|------------------------|----------------------------|--------------------|
| • AP English Lang/Comp | • AP Biology | • AP World History |
| • AP English Lit/Comp | • AP Chemistry | • AP Spanish |
| • AP Statistics | • AP Physics | • AP German |
| • AP Calculus BC | • AP U.S. History | |
| • AP Computer Science | • AP Government & Politics | |

Dakota Ridge High School ... "Live, Love, Learn, Leave a Legacy"

<u>ADVANCED PLACEMENT TEST RESULTS</u>			
<u>SUBJECT</u>	<i>(Percentages based on scores of 3 or higher)</i>		
	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>
Biology	71%	73%	71%
Calculus AB	72%	72%	76%
Calculus BC	93%	78%	86%
Chemistry	84%	88%	88%
Computer Science	100%	60%	83%
English Language	58%	66%	56%
English Literature	65%	64%	54%
Physics C – E&M	62%	50%	75%
Physics C – Mechanical	85%	50%	75%
Spanish Language	100%	80%	100%
Statistics	64%	58%	84%
U.S. History	60%	35%	43%
U.S. Gov't/Politics	68%	71%	39%
World History	75%	93%	87%
Total Exams	561	483	449
OVERALL % of exams with a 3 or higher	66%	59%	64%

INTERNATIONAL BACCALAUREATE PROGRAMME INFORMATION:



The International Baccalaureate (IB) Programme was founded in 1968 to provide a rigorous well-rounded education for students throughout the world so they would qualify for university study no matter where they had pursued their high school education. It is built upon the foundation of developing the intellectual, personal, emotional and social skills needed to live, learn, and work in a rapidly globalizing world, and it strives to develop inquiring, knowledgeable and caring young adults who help to create a better and more peaceful world through intercultural understanding and respect. The IB Diploma Programme, therefore, has a common broad curriculum that is assessed by internationally developed and graded oral and written examinations. It is unique in that it provides an interdisciplinary education leading to a diploma, which is recognized throughout the world.

The requirements for the IB diploma include course work and passing scores on examinations in English, a foreign language, mathematics, experimental science, social studies, and one elective; completion of a course entitled Theory of Knowledge, a 4,000-word extended essay, and completion of CAS (Creativity, Activity, and Service). The Dakota Ridge HS IB Diploma Programme is currently offered to all students and celebrated its first IB Diploma graduating class in May 2013. Thus far, 92% of Dakota Ridge's IB Programme Diploma Candidates have earned their IB Diploma, with the highest points ever awarded being a 42 (45 is perfect).

INTERNATIONAL BACCALAUREATE COURSES OFFERED:

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> • IB English Language 11 & 12 • IB Mathematical Studies • IB Mathematics SL • IB Computing Studies • IB Biology | <ul style="list-style-type: none"> • IB Physics • IB Sports/Exercise/Health Science • IB History • IB World Religion • IB Language I & II-Spanish • IB Language I & II-French | <ul style="list-style-type: none"> • IB Music • IB Visual Arts • IB Theater Arts • IB Business & Management • IB Psychology |
|---|---|--|

<u>DAKOTA RIDGE HS INTERNATIONAL BACCALAUREATE (IB) STATISTICS:</u>	<i>May 2015</i>	<i>May 2016</i>	<i>May 2017</i>	<i>May 2018</i>
Number of candidates registered in the session	28	27	41	52
Diplomas awarded/total candidates	9/10 = 90%	7/8 = 88%	13/14 = 93%	27/28 = 96%
Number of exams taken	102	83	145	246
Average points obtained by diploma recipients	34	34	31	34

STUDENTS FROM THE DAKOTA RIDGE HIGH SCHOOL CLASS OF 2018 ENROLLED AT NEARLY ALL FOUR-YEAR COLLEGES & MANY TWO-YEAR COLLEGES IN THE STATE OF COLORADO.

OUT-OF-STATE COLLEGES ACCEPTING MEMBERS OF THE CLASS OF 2018 (*INDICATES STUDENT ENROLLMENT)

Arizona State University	Grand Canyon University	Pratt Institute	University of Nevada-Reno*
Augustana University (SD)*	Hastings College*	Rochester Institute of Technology*	University of North Carolina
Baylor University*	Indiana University	Saint Louis University	University of North Dakota
Beloit College	Kansas State University*	San Diego State University	University of Oregon
Brigham Young University*	Lake Forest College	San Juan College*	University of Puget Sound
Calif. Poly – Pomona	Laguna College of Art & Design*	Savannah College of Art & Design	University of San Diego*
Calif. Poly – San Louis Obispo	Lewis & Clark College	Seattle University*	University of Southern California*
Chapman University	Loyola Marymount University*	United States Naval Academy*	University of Tampa
Cornell College	Marquette University	University of Alabama*	University of Utah
Creighton University*	Miami University	University of California-San Diego	University of Washington
DePauw University*	Montana State University-Bozeman*	University of California-San Luis Obispo	University of Wisconsin
Drake University*	Nebraska Wesleyan University	University of Kansas*	University of Wyoming*
Emory University*	Northern Arizona University	University of Miami*	Wake Forest University*
Embry-Riddle Aeronautical University*	Oregon State University*	University of Mississippi	Willamette University
Georgia Tech University*	Pepperdine University	University of Nebraska*	Xavier University*