

Air Academy High School

6910 Carlton Drive USAF Academy, CO 80840-1799

An Academy School District Twenty High School

<http://www.asd20.org/aaahs>

School CEEB Code 060266

Mr. Dan Olson *Principal* (719) 234-2400



COMMUNITY: Academy School District 20 is a rapidly growing school district which has over 24,000 students enrolled in 20 elementary schools, 7 middle schools, 7 high schools and 3 charter schools. District 20 encompasses 130 square miles in the northern portion of Colorado Springs. It includes the U.S. Air Force Academy and enjoys a diversified economic base with two dominant industries: high-tech manufacturing and military employment. A large percentage of the residents are college graduates who work as professionals but there is an increasingly growing diverse population also.

SCHOOL: Air Academy High School is a comprehensive four-year high school with a student population of approximately 1,400 in grades nine through twelve and 101 licensed teachers. AAHS has been a six year, consecutive winner of the John Irwin School of Excellence Award. The school is accredited by the **Colorado Department of Education**.

ACADEMIC PROGRAM AND REQUIREMENTS: Before the fall of 2013, the typical course load was 7 courses per semester; the course load for students beginning in fall 2013 is now eight courses each semester. The block schedule is composed of eight 80-minute periods which meet every other day. The school year is divided into two semesters of 18 weeks each with semester grades given in January and June. A minimum of fifty Air Academy credits are required for high school graduation. (Two AAHS credits equal one Carnegie unit).

Graduation Requirements:

Subject Area	Class of 2011 to present
English	8
Science	6
Health	1
Math	6
Social Studies	6
World Language	2
Core Electives	6
TOTAL	35
Integrated subjects	
Physical Ed	3
Arts	1
Unrestricted Electives	11
GRAND TOTAL	50

GRADE POINT AVERAGES:

All courses are used to compile an official grade point average. Grades earned in approved AP and Honors courses are weighted and include 1 extra grade point per credit for that course based on a 5 point scale.

Weighted classes are noted with an asterisk on the official transcript. As of June 2008, AAHS does not rank students in class.

CONCURRENT ENROLLMENT PROGRAM ACT: (CEPA)

Colorado students may take two college courses per semester during their junior and senior years under the Concurrent Enrollment Program. (University of Colorado @ Colorado Springs and Pikes Peak Community College are our area institutions.)

16 ADVANCED PLACEMENT (weighted in GPA)

Placed through open enrollment and past performance

AP English Lang/Comp	AP Calculus AB/BC
AP English Lit/Comp	AP Statistics
AP Government/Politics	AP Environmental Science
AP European History	AP Biology
AP US History	AP Chemistry
AP Spanish Lit	AP Psychology
AP Spanish Lang	AP Physics
	AP Human Geography
	AP French

22 HONORS (weighted in GPA) Placed by teacher recommendation

and past performance

Senior Lit/Comp	Physics
World Lit/Comp	Biology
Freshman Lit/Comp	Chemistry
American Lit/Comp	Earth Science
US History/Geo	French 4
World History/Geo	Spanish 4
World Regional Geo	American Sign Language 4
Intro to Engineering Design	Algebra 2
Digital Electronics	Pre-Calculus
Principles of Engineering	Calculus 3
Engineering Design & Dev	Art

Air Academy High School Class of 2019 CEEB Code 060266

Dr. Eric Beers, College/Career Counselor, eric.beers@asd20.org 719-234-2435
 Janie Olsen, College/Career Counseling Assistant, janie.olsen@asd20.org 719-234-2434

GRADING SYSTEM	
Unweighted	
A = 4.0 (excellent)	P = Pass
B = 3.0 (above average)	WP = Withdraw Passing
C = 2.0 (average)	WF = Withdraw Failing
D = 1.0 (Below average)	I = Incomplete
F = 0 (failing)	NC = No Credit
AP and Honors Weighted Grades for weighted GPA	
A = 5.0	
B = 4.0	
C = 3.0	
D = 2.0	
F = 0	*We do not rank our students in class.

321 Graduates in Class	Post High School Placement
99 students earned a 4.0+	
63 earned 3.50-3.99	67% matriculated to four-year schools
55 students earned 3.00-3.49	14% matriculated to two-year schools
43 students earned 2.50-2.99	2% to vocational/tech school
34 students earned 2.00-2.49	16% selected work, military service or travel
27 students earned less than a 2.0	

SAT Scores	ACT Scores	AP Scores
93% of class took the SAT	39% of the class took the ACT	In May 2017, 274 Students participated in the AP exam program, a total of 500 AP exams were taken in 21 subjects
Average SAT Reading/Writing: 544.8	Mid-50% composite: 22-26	81% of the AP exams received a score of 3 or higher
Average SAT Math: 538	Average ACT Composite: 25.4	Student access to AP courses is determined by past performance and student request
Average SAT score: 1082		Percentage of students enrolled in 8 th -12 th grades scoring a 3 or higher on at least one AP Exam: 8 th - N/A 9 th – 78% 10 th - 84% 11 th - 84% 12 th – 80%

**81% of AAHS students attend either 2yr or 4yr college
 50% of that group enrolled in the following institutions:**

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|--|---|
| Colorado State University
Fort Lewis College
Colorado Mesa University
Pikes Peak Community College
University of Colorado @ Boulder
University of Colorado @ Colorado Springs | University of Colorado @ Denver
University of Northern Colorado
Western State Colorado University
Metro State College
Colorado Schools of Mines
University of Denver |
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The following list represents some of the colleges attended by the other 31.5% of AAHS graduates from the classes of 2016, 2017 and 2018

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| Auburn University
Arizona State University
Azusa Pacific University
Baylor University
Belmont University
Boston University
Brigham Young University
Cal Poly Tech Institute
Carnegie-Mellon University
Clemson University
Coe College
Colorado College
Creighton University
Dartmouth University
Duke University | Embry Riddle Aero. Univ.
Georgetown University
George Washington University
Gonzaga University
Grinnell College
Harvard College
Hawaii Pacific University
Kalamazoo College
Johnson and Wales
Loyola Marymount University
Loyola University of Chicago
Mass. Inst. of Technology
New York University
Northeastern University
Northwestern University | Pepperdine University
Princeton University
Purdue University
Savannah College of Art/Des.
Southern Methodist University
Stanford University
Syracuse University
Taylor University
Texas A&M
Texas Tech University
Tulane University
University of Arizona
U. S. Air Force Academy
United States Naval Academy
U of California-Berkeley | University of Arizona
University of Kansas
University of Minnesota
University of North Carolina
University of Notre Dame
University Oklahoma
University of Oregon
University of Pacific
University of Utah
University of Virginia
University of Wyoming
Vanderbilt University
West Point
Wheaton College
Yale University |
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<p>Statement of Discipline: Air Academy reports to colleges as requested, all suspensions and expulsions. Note: Air Academy High School students are asked to waive their right to see counselor recommendation letters.</p>
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