

AIR ACADEMY HIGH SCHOOL

An Academy School District 20 High School

PRINCIPAL DAN OLSON



</> **CEEB Code 060-266**

719-234-2400

6910 Carlton Drive USAF
Academy, CO 80840-1799

<https://airacademy.asd20.org/>

GRADUATION REQUIREMENTS

<u>Subject Area</u>	<u>Credits</u>
English	8
Math	6
Science	6
Social Studies	6
World Language	2
Core Electives	6
Health	1
Physical Ed	3
Arts	1
Unrestricted Electives	11
Total	50

*1 credit = 1 semester

GRADING SYSTEM

Unweighted

- A = 4.0 (excellent)
- B = 3.0 (above average)
- C = 2.0 (average)
- D = 1.0 (below average)
- F = 0 (failing)

AP and Honors Weighted Grades

- A = 5.0
- B = 4.0
- C = 3.0
- D = 2.0
- F = 0

Other

- P = Pass
- WP = Withdraw Pass
- WF = Withdraw Fail
- I = Incomplete
- NC = No Credit

COMMUNITY

Academy School District 20 is a rapidly growing school district which has approximately 26,000 students enrolled in 20 elementary, 7 middle, 7 high, 4 specialty and 2 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 83 licensed teachers. AAHS is a seven-year award winner of the John Irwin School of Excellence Award. The school is accredited by the Colorado Department of Education.

ACADEMIC REQUIREMENTS

The maximum course load is eight courses each semester. The typical course load is approximately seven credits/courses each semester. The block schedule is composed of eight 90-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). The 2021-2022 school year was largely back to a non-online learning environment.

GRADE POINT AVERAGES

All courses are used to compile an official grade point average.

- Grades earned in approved AP and honors courses are weighted by 1 extra point per credit on a 4 point scale
- Weighted grades are noted by an asterisk on official transcript
- A = 90-100, B = 80-90, C = 70-79, D = 60-69, F = 59-Below

As of June 2008, AAHS does not rank students

AAHS KADETS

C E E B C O D E 0 6 0 - 2 6 6



CLASS OF 2022

332 Graduates

- 107 students earned a 4.0+
- 74 earned 3.50-3.99
- 60 students earned 3.00-3.49
- 36 students earned 2.50-2.99
- 40 students earned 2.00-2.49
- 15 students earned less than a 2.0

Post High School Placement

- 72.3% attend either 2yr or 4yr college
- 56% matriculated to four-year schools
- 14% matriculated to two-year schools
- 1.5% to vocational/tech school
- 1.2% to military prep school
- 27.5% selected work, military service, gap year or travel

60% of students are attending:

- Colorado Schools of Mines
- Colorado State University @ Ft. Collins
- 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

Students also attending:

- Harvard
- Los Angeles Film School
- United States Air Force Academy
- University of Chicago

ASSESSMENTS

SAT Scores

- 90.3% of class took the SAT
- Mean SAT Reading/Writing: 556
- Mean SAT Math: 520
- Mean SAT score: 1076

ACT Scores

- 8% of the class took the ACT
- Mean Math: 23.8
- Mean English: 25.7
- Mean ACT Composite: 25.4

AP Scores

- In 2022, 331 students participated in the AP exam program
- 572 AP exams were taken in 26 subjects
- 79% of the AP exams received a score of 3 or higher

Student access to AP courses is determined by past performance and student request.

Statement of Discipline: Air Academy reports to colleges as requested, all suspensions and expulsions. Students are asked to waive their right to see counselor and teacher recommendation letters.

COURSES WEIGHTED IN GPA Placement based on open enrollment, past performance, and teacher recommendation.

20 ADVANCED PLACEMENT

AP English Lang/Comp	AP Biology
AP English Lit/Comp	AP Chemistry
AP Spanish Lang	AP Psychology
AP Spanish Lit	AP Physics
AP French Lang	AP Human Geography
AP German Lang	AP World History: Modern
AP Calculus AB	AP Government/Politics
AP Calculus BC	AP US History
AP Statistics	AP Studio Art
AP Environmental Science	AP Art History

25 HONORS

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	German 4
Intro to Engineering Design	American Sign Language 4
Civil Engineering/Architecture	Algebra 2
Principles of Engineering	Pre-Calculus
Engineering Design & Dev	Calculus 3
Aerospace Engineering	Art
Digital Electronics	

COLLEGE & CAREER CONTACTS

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