

# Eagle Ridge Academy

School Profile 2017-18

ACT/CEEB Code: 060168

**Principal: Mary Nell Stringer; Dean of Culture and Instruction : Kelsey Kreager  
Counselors: Amy Irving (A-K) & Barbara Scarsi (L-Z)**

## Mission and Vision Statement

It is the mission of Eagle Ridge Academy to assist families in developing exemplary citizens by equipping students with fundamental knowledge enabling them to be culturally literate, prepared for college, and virtuous in character. We accomplish this through a rigorous academic program with a strong emphasis on Science, Technology, Engineering and Mathematics taught in a safe environment.

It is the vision of Eagle Ridge Academy to join students, parents, educators and the community to produce an educational environment that nurtures, excites and motivates students to learn. Eagle Ridge empowers students to become independent and responsible thinkers, fosters academic and moral excellence, promotes creativity and encourages students to seek out higher education opportunities.

### About Eagle Ridge Academy

Founded in 2010, Eagle Ridge Academy is a College Prep, STEM-focused, public charter high school in School District 27J. ERA's total enrollment for 2017-18 is 535 students in grades 9-12, with a senior class of 115 students. School District 27J is located 20 miles to the Northeast of Denver and serves more than 16,000 Adams County students across three growing, diverse communities.

### Eagle Ridge Academy Curriculum

Eagle Ridge Academy's program focuses on a content-rich, academically aggressive approach to education, with an intention to prepare students for the rigors of college while creating exemplary citizens.

At the center of this curriculum is a strong Science, Technology, Engineering and Math (STEM) program. The STEM program will provide an opportunity for interested students to receive an advanced start in careers such as architecture, engineering, medicine, science and technology.

All students at Eagle Ridge Academy will partake in a STEM related project-based learning activity during the second semester of each year. This unique project will allow students to utilize the content and instruction they have received in their courses and then apply the information in a creative way to solve the issue at hand.

ERA is on a two-semester system with a seven-period class schedule. All students are required to have a full schedule until seniors, who are allowed one free period.

### Graduation Requirements\*

Subject	Requirement
English	4 credits
Math	4 credits
Science	4 credits
Social Studies	4 credits
Foreign Language	2 credits
Technology	2.5 credits
Fine Arts	1 credit
Fitness Education	1 credit
General Elective	0.5 credits
Class Academy	1 credit

#### For the classes of 2021 and beyond

In addition to credit requirements for ERA, all students in the class of 2021 and beyond must meet or exceed the requirements in at least one option from column A and one option from column B to demonstrate college and career readiness. Alternatively, students may demonstrate college and career readiness by completing option 5. Option 5 is a capstone project that requires students to demonstrate sufficient knowledge of STEM (Science Technology Engineering and Math). This project must contain an emphasis on STEM with an English component, and will be documented in various forms including a portfolio.

Option	Column A- English	Column B-Math
1	ACT score of 18 or higher	ACT score of 19 or higher
2	SAT score 430 or higher	SAT score of 460 or higher
3	0.5 credits earned in a concurrent enrollment course.	0.5 credits earned in a concurrent enrollment course.
4	ASVAB score of 31 or higher.	ASVAB score of 31 or higher

\*ERA graduation requirements exceed those of Brighton 27J School District and the HEAR Admissions Requirements set by the Colorado Commission on Higher Education.

A minimum of 24 credits must be earned in order to graduate. A passing grade of D or higher is required to earn the credit. One semester = .5 credit.

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## Grading Scale

Eagle Ridge Academy's official transcript reflects weighted and unweighted GPA and class rank (based on weighted GPA). The same grading scale is used by all ERA teaching faculty.

ERA does not offer AP or Honors courses. The curriculum is academically rigorous and all core courses are taught at the honors level. Weighted grades are only awarded for passing grades (C or higher) in Concurrent Enrollment College classes. Any Pass/Fail classes do NOT factor into GPA.

Grade	Unweighted	Weighted (College Classes)	Percentage
A	4.0	5.0	90 - 100
B	3.0	4.0	80 - 89
C	2.0	3.0	70 - 79
D	1.0	2.0	60 - 69
F	0	0	0 - 59

## GPA Ranges (Class of 2017)

	Weighted	Unweighted
Highest	4.19	4.0
Median	3.17	3.09
Highest Ever at ERA	4.3448	4.0

## SAT Scores\*\*

2016-17	SAT
Eagle Ridge Academy	1042
Colorado Avgs	1015
National Avgs	1020

\*\*Highest Composite SAT Score ever achieved at ERA: 1430

Concurrent Enrollment for 2016 - 2017 is 32%

Percent of Students attending a 4-year institution: 59%

Percent of Students attending a 2-year institution: 20%

98% of 2016-17 students were accepted to a 2 or 4-year institution.

## ERA College Acceptances

Abilene Christian University  
 Adams State University  
 Aims Community College  
 Air Force Academy  
 AMDA - The American Musical and Dramatic Academy  
 American Academy of Dramatic Arts/West  
 Annapolis  
 Arkansas State University  
 Augustana College  
 Baylor University  
 Belmont University  
 Bethany College  
 Boise State University  
 Brigham Young University  
 California Lutheran University  
 Calvin College  
 Chadron State College  
 Coast Guard Academy  
 Coe College  
 Colorado Christian University  
 Colorado Mesa University  
 Colorado Mountain College, Timberline  
 Colorado School of Mines  
 Colorado State University  
 Community College of Aurora  
 Community College of Denver  
 Creighton University  
 Drake University  
 East Tennessee State University  
 Eastern Nazarene College  
 Embry-Riddle Aeronautical University - Daytona Beach

Faith Baptist Bible College and Theological Seminary  
 Fort Lewis College  
 Front Range Community College  
 Grace College  
 Grand Canyon University  
 Grove City College  
 Hampton University  
 Hastings College  
 Hawaii Pacific University  
 Howard University  
 Jackson State University  
 Johns Hopkins University  
 Johnson & Wales University (Denver)  
 Kansas State University  
 Luther College  
 Metropolitan State University of Denver  
 Montana State University, Billings  
 Montana State University, Bozeman  
 National University Polytechnic Institute  
 New Mexico Institute of Mining and Technology  
 New York Conservatory for Dramatic Arts  
 Northeastern Junior College  
 Northern Arizona University  
 Northwestern Oklahoma State University  
 Pacific Lutheran University  
 Presentation College  
 Red Rocks Community College  
 Regis University

Rensselaer Polytechnic Institute  
 Rocky Mountain College  
 Rocky Mountain College of Art & Design  
 Santa Monica College  
 School of Visual Arts  
 South Dakota School of Mines and Technology  
 Southwest Baptist University  
 Stanford University  
 Tarrant County College District  
 The University of Findlay  
 The University of Montana, Missoula  
 The University of Tampa  
 University of British Columbia  
 University of Colorado at Boulder  
 University of Colorado at Colorado Springs  
 University of Colorado at Denver  
 University of Denver  
 University of Great Falls  
 University of Nebraska at Kearney  
 University of Nebraska at Lincoln  
 University of New Mexico  
 University of Northern Colorado  
 University of Portland  
 University of Utah  
 University of Wyoming  
 Washington University in St. Louis  
 West Point  
 Western State Colorado University  
 Wittenberg University  
 Yale University