# EAGLECREST HIGH SCHOOL 

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Principal
Assistant Principal
Assistant Principal
Assistant Principal
Assistant Principal
Athletic Dir. /Assistant to Principal Athletic Dir. /Assistant to Principal
Activities Dir./Assistant to Principal
Counseling Coordinator

## SCHOOL PROFILE 2019-2020

## SCHOOL DISTRICT

Cherry Creek School District is located in the southeast metro-Denver area and serves a student population of approximately 55,000 students. In this comprehensive district there are 43 elementary schools, 12 middle schools, and 6 high schools. In addition, the district includes 2 charter schools, 1 magnet school, an alternative middle school, an alternative high school, an online school, an innovation campus and off-site special education facilities.

## EAGLECREST HIGH SCHOOL

A comprehensive, suburban, college preparatory high school, which opened in September 1990 and its first senior class graduated in 1993. Student enrollment for 2019-2020 is approximately 3,000. The ethnic representation of our students is as follows: $50 \%$ White, 13\% Black, $23 \%$ Latino, $7 \%$ Asian, and $7 \%$ multiple races. The school is home to approximately 386 special needs students and serves 1 percent of students in English Language Acquisition (ELA) classes.

## FACULTY

The staff includes 198 teachers, 7 administrators, 5 deans, 9 counselors, 2 school psychologists and 1 school social worker. Eaglecrest operates on a rotating block schedule with four instructional periods of 94 minutes each day. The school calendar year is 168 days in length made up of 2 semesters.

## CURRICULUM

The high school curriculum is comprehensive, ranging in scope from essentials to Advanced Placement courses in English, social studies, science and mathematics. Additional offerings include world languages, music, fine arts, commercial arts, computer technology and career/technical education.

## CAREER AND TECHNICAL EDUCATION

Career and technical education programs are intended to prepare students for initial employment in an occupational area of their choice. Students completing a program may continue their education at the technical institute or college level, or enter the fields of business, industry, service trades, health or marketing occupations. Cherry Creek now offers a comprehensive innovation campus providing students extensive curriculum rooted in real-world skills and trade certifications.

## ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID)

Eaglecrest is a National Demonstration School for AVID. AVID is an academic program that focuses on writing as a tool of learning, the inquiry method, collaborative teamwork and reading. AVID students are enrolled in a rigorous college preparatory curriculum as well as an elective AVID class that provides academic instruction, tutorial support and motivational activities.

## JOURNALISM ARTS CERTIFICATE

The Journalism Arts Certificate is designed for students to build on the $21^{\text {st }}$ Century Skills and the four Cs in education: communication, collaboration, creativity, and critical thinking. In the program, students dedicate themselves to a holistic or more direct aspect of journalism. Students can focus on art, business, writing, design, or leadership as they participate in Yearbook, Newspaper, or Video Production. The program is not designed to prepare students only for a career in journalism, but a career that makes use of journalistic skills such as interviewing, collaborating, using technology, writing, photographing, designing, leading, and more.

## HONORS DIPLOMA

The Honors Diploma Program is designed to guide students in creating a wellrounded high school experience including honors and Advanced Placement courses, extra-curricular activities, community service involvement, and extended learning opportunities. The National Association for Gifted Children (NAGC) has recognized Eaglecrest's Honors Diploma Program for Excellence in Program Design and Management. Eaglecrest was one of four high schools in the nation honored for its comprehensive and individualized program for high-achieving students.

## SCI-TECH CERTIFICATE PROGRAM

The Eaglecrest Sci-Tech program is a college preparatory program for students who will pursue degrees in science, technology, engineering, or mathematics (STEM). The program allows the student to specialize in an area of academic interest. Students must complete an advanced level junior project that reflects original thought, demonstrates the application of core concepts, demonstrates an understanding of the relationship between core academic STEM areas, and must meet the elevated expectations of faculty advisors and industry professionals.

## INTERNATIONAL STUDIES CERTIFICATE

The Eaglecrest International Studies program is designed for students who desire a more global perspective to their high school education. This unique program was developed to provide the student with an awareness of international issues, an appreciation of other cultures and geography, and the abilities necessary for understanding and participating in a multicultural society.

## CHERRY CREEK SCHOOL DISTRICT GRADUATION REQUIREMENTS

| English | 4 credits |
| :---: | :---: |
| Social Studies | 3 credits |
| (Including 1 U. S. History and .5 U. S. Government) |  |
| Mathematics | 3 credits |
| Science | 3 credits |
| Practical/Fine Arts | 1.5 credits |
| Physical Education . | 1.5 credits |
| Health | . 5 credits |
| Electives | 5.5 credits |

## ADDITIONAL REQUIREMENTS FOR CERTIFICATES:

## Honors Diploma

| Social Studies | 3-4 credits |
| :---: | :---: |
| Mathematics | 4 credits |
| Science | 4 credits |
| World Language | Level 4 |

- 2 Advanced Learning Experiences
- $\quad 3.75$ minimum GPA
- Participation in one EHS sport, club or activity yearly
- Minimum 60 hours community service


## Sci-Tech Studies Certificate

| Mathematics | 4 credits |
| :---: | :---: |
| Science | 4 credits |
| World Language | Level 2 |
| Technology Education/Electives. . . . <br> - 3.0 minimum GPA | 4.5 credits |
| Studies Certificate |  |
| Social Studies | 4 credits |
| World Language | Level 4 |
| Fine Arts and Electives | 4 credits |

- Minimum of 4 credits from international studies focused classes
- $\quad 3.0$ minimum GPA


## Journalism Arts Certificate

| World Language | Level 2 |
| :---: | :---: |
| English. | 4.0 credits |
| - Two classes at AP or honors level |  |
| Journalism or Video Production | 0.5 credits |
| Yearbook or convergent media. | 2.0 credits |
| Journalism Arts Electives | 4.0 credi |

Journalism Arts Electives
4.0 credits

HONORS AND ADVANCED PLACEMENT COURSE OFFERINGS

## ENGLISH

English 9 Honors
English 10 Honors
AP English Language and Composition
AP English Literature and Composition

## MATHEMATICS

Honors Algebra II/Pre-Calculus
Honors Pre-Calculus/Trigonometry
Honors College Algebra
Honors College Trigonometry
AP Statistics
AP Calculus AB
AP Calculus BC
Calculus III/Differential Equations

SCIENCE
Honors Biology
Honors Chemistry
AP Physics 1/Honors Physics
AP Biology
AP Chemistry
AP Environmental Science
AP Physics C

SOCIAL STUDIES
AP US History
AP Psychology
AP Human Geography
AP World History
AP U.S. Government \& Politics
AP Micro/Macroeconomics

## WORLD LANGUAGES

Honors French 4
Honors Latin 4
Honors Spanish 4
Honors Spanish for Heritage Speakers
AP French Language
AP Japanese language
AP Spanish Language
AP Spanish Literature
OTHER
Honors International Marketing/Business AP Computer Science Principles
AP Music Theory
AP Studio Art
AP Art History

## GRADING SYSTEM

The Cherry Creek School District's Official Transcript reflects both a weighted and an unweighted grade point average. Weighted grades are given in those courses designated as either Advanced, Honors, or Advanced Placement. The difference between weighted and unweighted grades in terms of grade point value is as follows:
GRADING SCALE
A $90-100 \%(4 \mathrm{pts})$
B $80-89 \%(3 \mathrm{pts})$
C $70-79 \%(2 \mathrm{pts})$
D $60-69 \%(1 \mathrm{pt})$
F

WP/WF - Withdrawn from course I - Incomplete

UNWEIGHTED
A $=4$ grade points
$B=3$ grade points
$\mathrm{C}=2$ grade points
$\mathrm{D}=1$ grade point
$\mathrm{F}=0$ grade points

## WEIGHTED

A $=5$ grade points
$B=4$ grade points
$\mathrm{C}=3$ grade points
$\mathrm{D}=1$ grade point
$\mathrm{F}=0$ grade points
S - Satisfactory
U - Unsatisfactory

## 2018-2019 TEST RESULTS

Advanced Placement
903 students tested, 1591 total tests administered
$\begin{array}{lllll}\text { Scores } & 5 & 4 & 3 & 3 \text { or higher }\end{array}$
Students $147 \quad 253 \quad 359 \quad 84 \%$

## SAT Results for Class of 2020

Tested
657
Math 497
Evidence Based Reading \& Writing 499

