

## Standardized Testing 2010

### ACT Composite Scores

	<u>07-08</u>	<u>08-09</u>	<u>09-10</u>
Students tested	245	347	328
CVHS*	20.5	21.2	21.6
Colorado	20.2	20.0	20.0
National	21.2	21.1	21.1

### AP

	<u>07-08</u>	<u>08-09</u>	<u>09-10</u>
Total Students	42	150	231
Total Tests	54	258	378
Percent 4 and 5	17	30	34
Percent 3 and +	41	62	63

### SAT 2009

	<u>National</u>	<u>CO</u>	<u>CVHS</u>
Students Tested	-	-	45
Critical Reading	501	568	534
Math	515	575	537

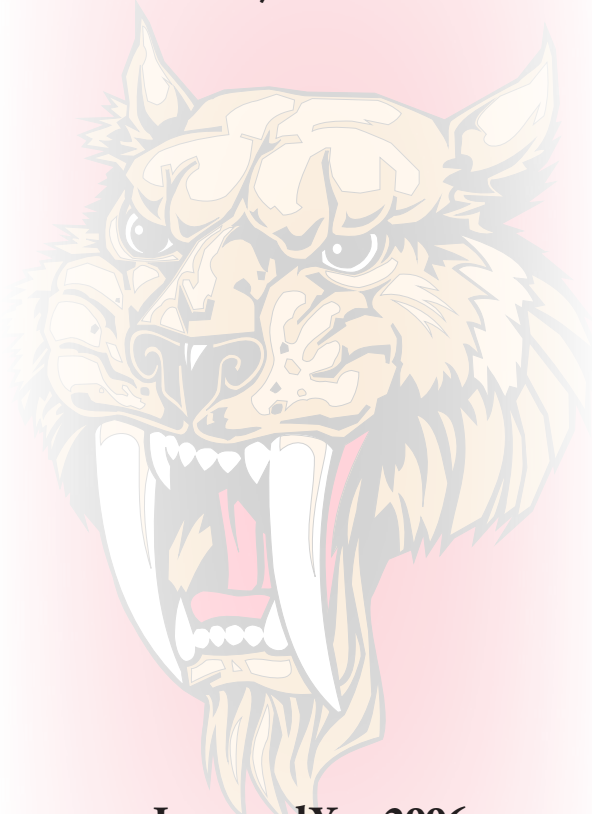
\*All CVHS juniors take the ACT as a State requirement. These scores reflect the junior year test scores only.

## Senior Internship Program

Senior Internship is the capstone of the academy experience. Students learn from and network with professionals in the students' career area of interest through placement in an unpaid internship. The program provides an opportunity to build a strong mentoring *relationship* with a CV staff member as well as a career professional. Contacts made during the internship open doors to future educational and career opportunities. The internship is a *rigorous* educational experience requiring the student to think critically and demonstrate learning through authentic assessments. The *relevance* of course work can be understood when academic content is applied to real world situations.

## Administration

Principal: James Calhoun  
Asst. Principal: Kevin Gardner  
Asst. Principal/AD: Derek Cordes  
Dean: Cheryl Myhra  
Dean: Mike Sory



**Inaugural Year 2006**  
**Castle View High School**  
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## Castle View High School 2010-2011 School Profile



 Douglas County School District  
Learn today. Lead tomorrow.

## Our Mission and Vision

Our mission is to transform high school learning through meaningful relationships, relevant learning and a rigorous academic environment. Every Castle View student will graduate with the skills and knowledge to succeed in the 21st Century.

Our Vision is to prepare every Castle View High School student for the 21st Century by helping them acquire the knowledge and skills to be responsible citizens prepared to contribute to society.

## General Information

Castle View uses a straight 4x4 block schedule. Students have 4 eighty-five minute classes each term and will complete a year-long course in one semester. Thus, students are able to earn a maximum of 8 credits per year. Each .50 credit class is completed in 9 weeks and 1.0 credit classes are completed in 18 weeks. Some classes, however, are year long such as student government, yearbook, newspaper, and some performing arts classes. These classes require an alternating block schedule.

## Academy Model

Castle View is a comprehensive high school providing students a choice among five different academies, each offering unique educational pathways. An academy allows students to work and study with peers who share similar interests. Teachers tailor instruction to students' specific interests and spend multiple years with those same students creating a smaller school-within-a-school community. Within each academy, students will select a pathway. Following a pathway related to individual goals allows students to connect their current interests with future plans. Partnerships with professionals in the Denver Metro area community are encouraged, and many Castle View students will culminate their high school experience with internships in chosen professions.

## Academies

The academy model at CVHS is designed to support the three R's: Relationships, Relevance and Rigor. Each academy has a unique instructional focus that connects curricular content to student's individual interests.

### Biotechnology and Health Sciences

BHS will provide curricula that will attract students with interests in biotechnology, the science of DNA, and the health sciences.

### e-Media/Business

EMB connects curricula to the 21st century through multimedia communication, business, and technology. Academy efforts focus on the development of students as competitive contributors in the changing global workplace.

### Leadership, Global Studies & Communication

LGC students are prepared to enter the global economy with the necessary skills to understand the world around them, communicate effectively, and take action in local, national, and world issues.

### Math, Science & Engineering

MSE Academy is designed for students with a passion for applying math and science to solve problems and create innovative systems in various 21st Century industries.

### Visual & Performing Arts

VPA is an academy of students and teachers who share a common interest in the arts. A rigorous core curricula connects intellectual accomplishment with creative expression and experience.

### Counselors:

Lydia Hoague, **EMB/LGC** (303)387-9024  
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Nick Jasurda, **MSE** (303)387-9021  
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Sherrie Langston, **BHS** (303)387-9023  
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Aaron Kellar, **VPA** (303)387-9022  
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## Graduation Requirements Graduates of 2011

28.0 credits are required for graduation.

Language Arts	4.0
Social Studies	4.0
Mathematics	3.0
Science	3.0
Practical Arts	1.0
Fine Arts	1.0
Physical Education	1.0
Speech Communication	0.5
Elective Credits	10.5

Grade	Meaning	Unweighted	Weighted
A	Excellent	4.0	5.0
B	Good	3.0	4.0
C	Average	2.0	3.0
D	Passing	1.0	1.0
F	Failing	0.0	0.0

## Weighted classes include:

AP Biology  
AP Calculus AB  
AP Calculus BC  
AP Chemistry  
AP Human Geography  
AP Language and Composition  
AP Literature and Composition  
AP Physics C  
AP Psychology  
AP Spanish Language  
AP Spanish Literature  
AP Statistics  
AP Studio Art  
AP US History  
AP World History