



# Fossil Ridge High School

5400 Ziegler Road Ft. Collins, CO 80528

970-488-6260 FAX: 970-488-6263

<http://schoolweb.psdschools.org/frhs>

Principal: Dr. Dierdre Cook

School Code: 060-606

“Excellence in Education”  
2009-2010

## SCHOOL

- The “Ridge” is a public high school which opened in the Fall of 2004 with grades 10-12. In Fall of 2009 Fossil Ridge became a high school with grades 9-12, with a current enrollment of 1750.
- Accreditation includes the North Central Association of Colleges and Secondary Schools and the Colorado Department of Education.
- The school’s ethnic profile reflects a student population of 87.5% Caucasian, 7.42% Hispanic, 2.86% Asian/Pacific Islander, .68% American Indian/Alaskan Native, and 1.14% African American, .40% Undeclared.
- Of the 1750 students enrolled, 6.85% qualify for free lunches and 2.97% qualify for reduced lunches.
- Fossil Ridge utilizes an alternating modified block schedule. All classes meet for 50 minutes on Monday. Ninety minute odd classes meet on Tuesday and Thursday and even classes meet on Wednesday and Friday.
- Front Range Community College and Fossil Ridge collaborate to offer 12 Career and Technology Education Programs.

## POST GRADUATE

**CLASS 2007** 78% attended college; of that group, 62% attended a four-year college, and 16% attended a two-year or career education school.

**CLASS 2008** 97% attended college; of that group, 74% attended a four-year college, and 23% attended a two-year or career education school.

**CLASS 2009** 95% attended college; of that group, 74% attended a four-year college, and 21% attended a two-year or career education school.

## GRADUATION REQUIREMENTS

English .....	25	Civics.....	5
Speech .....	5	U.S. History .....	10
American Literature .....	5	World Studies .....	20
Math.....	20	Humanities .....	5
Biological Science.....	10	Health .....	5
Physical Science .....	10	Physical Education .....	12.5
Living Skills (Advisory).....	5	World Language or Art.....	10 (Visual or Performing)

**TOTAL CREDITS REQUIRED:** 220 (*GRADES 9-12*)

## MARKING SYSTEM

A=4.0      B=3.0      C=2.0      D=1.0      F=0.0

- The Advanced Placement program offers 16 college-level courses and exams to students while enrolled in high school. GPA bonus points of .002 will be given for each credit earned in *Advanced Placement Courses* in which a student receives an A, B, or C grade.

## ACT SCORES

CLASS	TESTED	ENGLISH	MATH	READING	SCIENCE	COMP
2006	256	20.9	20.9	22.0	21.3	21.4
2007	292	21.9	22.4	22.9	22.0	22.4
2008	336	22.7	22.4	22.9	22.9	22.8
2009	321	22.6	22.3	23.9	22.7	23.0

## SAT SCORES

CLASS	CLASS SIZE	TESTED	MATH	READING	WRITING
2007	270	42	573	556	542
2008	DATA NOT AVAILABLE				
2009	348	35	575	569	544

## NATIONAL MERIT PROGRAM

CLASS	FINALISTS	SEMI-FINALISTS
2006	1	1
2007	0	2
2008	DATA NOT AVAILABLE	
2009	0	0
2010	?	2

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## ADVANCED PLACEMENT

- Advanced placement courses are offered in 16 subject areas.

**CLASS 2006** 225 students took 349 exams with 64% scoring 3 or better

**CLASS 2007** 225 students took 349 exams with 64% scoring 3 or better

**CLASS 2008** 314 students took 491 exams with 66% scoring 3 or better

**CLASS 2009** 311 students took 507 exams with 72% scoring 3 or better

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## COLLEGE PREPARATORY CLASSES

### • LANGUAGE ARTS

Basic Speech English 9 United States Literature & Humanities World Literature & Composition Modern Literary Perspectives British Literature & Composition World Humanities Asia World Humanities AF:AM Journalism 1	Journalism 2 Creative Writing HS English Yearbook Production A & B Mass Media & Technology Television Production Introduction to Acting Theatre Foundations Theatre Practicum Theatre Certification Workshop	Pre-AP English 9 Pre-AP World Literature & Composition AP Language & Composition AP Composition & Literature
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### • SCIENCE

Biology Anatomy & Physiology Botany, Microbiology & Zoology Earth Systems Science	Intro to Geo & Space Science Astronomy Chemistry Physics	Pre-AP Biology AP Biology AP Chemistry AP Physics APb AP Environmental Science
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### • SOCIAL STUDIES

World History World Geography & Culture United States History American Government	Psychology Anthropology Sociology	Pre-AP World History AP Human Geography AP United States History AP United States Government AP Psychology AP Economics
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### • MATH

Algebra 1 Geometry Algebra 2	College Algebra Pre-Calculus B Pre-Calculus	AP Statistics AP Calculus Ab
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### • PHYSICAL EDUCATION

Health Physical Education 1 Beginning Weight Training Advanced Weight Training	Aerobics Team Sports Physical Fitness Integrated Physical Education	
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### • WORLD LANGUAGES

French Level 1, 2, 3, 4 German Level 1, 2, 3, 4 Spanish Level 1, 2, 3, 4		AP French 5 AP German 5 AP Spanish 5
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• **VISUAL ARTS**

Design Foundations of Art  
Drawing  
Advanced Drawing  
Painting  
Advanced Painting  
Studio Art History  
Pottery  
Advanced Pottery

Sculpture  
Advanced Sculpture  
Printmaking  
Jewelry  
Advanced Jewelry  
Photography I  
Creative Photography  
Advanced Photography

Pre-AP Foundations of Design  
AP Art Studio  
AP Drawing Portfolio  
AP 2D Design Portfolio-*Photo*  
AP 2D Design Portfolio-*Gen*  
AP 3D Design Portfolio

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• **PERFORMING ARTS**

Men's Choir  
Select Women's Choir  
Select Mixed Choir  
Jazz Choir  
Concert Orchestra  
Symphony Orchestra

Chamber Orchestra  
Small Instrumental Ensembles  
Select Concert Band  
Concert Band  
Select Stage Band  
Pep Band  
Marching Band  
Music Production & Technology

AP Music Theory

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• **BUSINESS**

Keyboarding  
Computer Applications  
Web Design 1  
Web Design 2  
Marketing  
Marketing Laboratory  
Business Economics

Entrepreneurship  
Sports & Entertainment Marketing  
PaCE for Juniors  
PaCE for Seniors  
Accounting 1  
Business and Personal Law  
Business and Personal Finance  
Foundations of Business

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• **TECHNOLOGY EDUCATION**

Introduction to Engineering Technology  
Engineer Draft & Graphics I  
Engineer Draft & Graphics II-Architecture  
Engineer Draft & Graphics II-3D Modeling

Pre-Engineering 1  
Pre-Engineering 2  
Robotics  
Women: Engineering Drafting & Graphics I

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• **FAMILY & CONSUMER SCIENCES**

Life Management  
Child & Adolescent Development  
Relationships  
Interior Design 1  
Interior Design 2

Fashion Design 1  
Fashion Design & Construction 2  
Foods for a Healthy Lifestyle

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**SCHOOL PROGRAMS**

- **FRCC VOCATIONAL PROGRAMS:** Students may apply for over 12 vocational programs that are offered at Front Range Community College. Students spend half their day in the program of choice and complete the remainder of their day at Fossil Ridge.
- **STUDENT COUNCIL:** Student Council is a very comprehensive program here at Fossil Ridge. Students receive 10 credits for this class and are responsible for the majority of school functions. They learn valuable leadership skills and attend several leadership conferences and retreats.
- **AMBASSADORS:** These students want to have a positive impact on their school. They are trained in leadership skills, and commit time to peer education, mentoring, conflict resolution, welcoming & transitioning new students & guests.
- **ADVISORY/FRESHMAN FOUNDATIONS**  
Advisory is very unique to Fossil Ridge. Every student is in an Advisory class and receives ONE living skills credit. This class incorporates a school wide curriculum including career assessment, college research, job skills, and character building activities. Each Advisory class is also required to complete a community service project.

- **STUDENT LIFE**

An important focus of Fossil Ridge is to encourage students to develop their leadership abilities and to provide them with many opportunities to get involved. Fossil Ridge offers over 40 clubs for students to participate in.

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- **IN-STATE COLLEGES THAT ACCEPTED FRHS STUDENTS**

Adams State College	Mesa State College
Aims Community College	Metro State College
Art Institute of Colorado	Naropa University
Colorado Christian University	Northeastern Junior College
Colorado State University	Regis University
Colorado State University-Pueblo	Rocky Mountain College of Art & Design
Colorado College	United States Air Force Academy
Colorado Mountain College	University of Colorado-Boulder
Colorado School of Mines	University of Colorado-Colorado Springs
Denver University	University of Colorado-Denver
Fort Lewis College	University of Northern Colorado
Front Range Community College	Western State College of Colorado
Johnson & Wales University	

- **OUT-OF-STATE COLLEGES THAT ACCEPTED FRHS STUDENTS**

Abilene Christian College	Kansas State University	St. Olaf College
Alaska Pacific University	Lewis & Clark College	Stanford University
Arizona State University	Loyola Marymount University	Texas Christian University
Auburn University	Loyola University-Chicago	Tulane University
Augustana College	Michigan State University	Texas Christian
Baker University	Middlebury College	University of Alabama
Baylor University	Midland Lutheran College	University of Arizona
Belmont University	Montana State University	University of British Columbia
Benedictine College	New Mexico State University	University of California– Irvine
Berklee College of Music	New York University	University of Chicago
Brigham Young University	North Dakota State University	University of Hawaii– Manoa
Brigham Young University-Idaho	Northeastern University	University of Kansas
Bryant University	Northern Arizona University	University of Maine
California State University- Long Beach	Northwestern University	University of Massachusetts
California State University- Monterey Bay	Oberlin Conservatory of Music	University of Michigan
Capital Community College	Ohio State University	University of Minnesota
Carroll College- Montana	Oklahoma City University	University of Missouri– Columbia
Coe College	Oregon State University	University of Nebraska
Columbia University	Oxford University	University of North Dakota
Concordia College	Ozark Christian College	University of Oklahoma
Concordia University	Pennsylvania State University	University of Oregon
Creighton University	Pensacola Christian College	University of Portland
Dakota Wesleyan University	Point Loma Nazarene University	University of San Diego
Dartmouth College	Portland State University	University of South Dakota
Denison University	Purdue University	University of Tulsa
DePaul University	Reed College	University of Utah
Dickinson College	Ringling College of Art & Design	University of Washington
Doane College	Salem State College	University of Wyoming
Drake University	San Diego State University	Virginia Commonwealth University
Eastern Wyoming College	San Juan College	Virginia Wesleyan
Embry-Riddle Aeronautical University- AZ	Santa Monica College	Washington State University
Florida Atlantic University	Seattle Pacific University	West Texas A & M University
Florida Institute of Technology	South Dakota School of Mines/Technology	Whitman College
George Mason University		Whittier College
Gonzaga University		Willamette University
Harding University		
Hastings College		
Hawaii Pacific University		
Hendrix College		
Hope College		
Indiana University at Bloomington		