



Lakewood High School
9700 W.Eighth Avenue
Lakewood, Colorado 80215-5889
303/982-7096 (phone) 720/497-5620 (fax)
www.lhstiger.com
School Code: 060-885

2010-2011

MISSION:

“To provide a quality education that prepares all children for a successful future”

SCHOOL PROFILE

School

Lakewood High School (LHS) is a public high school, grades 9 through 12, with a student enrollment of over 2025. A 32.8 million project, completed in November of 2007, created 170,000 square feet of new construction and 42,000 square feet of remodeling. The school library/media center contains approximately 15,000 volumes, some of which are electronic books accessible from home and study rooms available for checkout. Every classroom is equipped with a smart board, the latest in educational technology and the entire school is wireless. The academic calendar, composed of two eighteen-week semesters, is 176 days in length. In 1993-94, LHS adopted a block schedule consisting of eight 90-minute classes with 1-4 and 5-8 periods meeting on alternate days.

Community

Lakewood High is the largest of eighteen comprehensive high schools in Jefferson County School District R-1, the largest K-12 school system in Colorado serving over 84,000 students. LHS has a strong tradition of community support and the student population comes from a wide variety of ethnic, academic, economic and geographic backgrounds. The current building sits on a 28.5 acre site in Lakewood, Colorado, located directly west of Denver. This site has housed Lakewood High since 1958 but the project mentioned above replaced the original structure.

Accreditation

Lakewood High School is accredited by the Colorado Department of Education.

International Baccalaureate Program

Lakewood High School graduated its first International Baccalaureate students in 1999. Begun in 1995, this program draws students from all over Jefferson County as well as outside the district. The goal of IB is to provide students with a balanced education, to facilitate geographic and cultural mobility, and to promote international understanding through a shared academic experience. Students who enroll in the IB Program complete two years of IB Prep coursework and two years of actual IB. Students who complete the IB curriculum demonstrate a strong commitment to learning and the discipline necessary to be successful in a competitive college environment and society. Lakewood High School is a full International Baccalaureate Diploma Program only.

Faculty and Staff

The LHS faculty and staff, numbering almost 150, work closely with students and welcome the personal interactions that occur on a daily basis. Many of them hold Master's Degrees in their fields of study and continually seek ways to keep themselves current. Five Assistant Principals and six Guidance Counselors provide students with support services.

Enrollment

There are approximately 2032 students enrolled at Lakewood High School for the 2010-2011 academic school year:

Freshmen - 535	Juniors - 504
Sophomores - 548	Seniors - 445

Our ethnically diverse population breaks down as follows:

Caucasian - 68%	American Indian - 2%	Black - 2%
Hispanic - 22%	Asian/Pacific Islander - 6%	

Because of the International Baccalaureate Program and other unique characteristics, LHS enrolls approximately 52% of our students from outside our attendance area this year. In addition, approximately 35% of our student body qualifies for the free/reduced lunch program.

National Merit Program

The Class of 2011 claims eight Semi-Finalist candidates and sixteen Commended students. The class of 2010 had eleven National Merit Finalists, fourteen Commended students and two finalists in the National Hispanic Recognition Program. The Class of 2009 had four National Merit Finalists, thirteen Commended students and two finalists in the National Hispanic Recognition Program.

Test Score Breakdown

SAT Mean Scores

<u>Class</u>	<u>No. Tested</u>	<u>% of Class</u>	<u>Critical Reading</u>	<u>Math</u>	<u>Writing</u>
2007	133	35.0	617	620	599
2008	133	33.0	638	642	634
2009	131	33.0	638	623	611
2010	107	27.0	646	647	639

ACT Mean Scores

<u>Class</u>	<u>No. Tested</u>	<u>% of Class</u>	<u>Composite</u>
2007	388	93.7	23.0
2008	397	97.0	23.0
2009	405	100.0	22.8
2010	371	99.0	23.7

Post-graduate Plans Breakdown

- Eighty-five percent of 2010 LHS graduates went on for post-secondary education: sixty-eight percent to four year colleges and universities and seventeen percent to two year institutions.
- Of this eighty-five percent, seventy percent stayed in-state and thirty percent went out-of-state.
- One percent of 2010 LHS graduates went into the military, two percent went to trade/vocational schools and twelve percent went into full-time work, were undecided or participated in volunteer/community service opportunities.

Lakewood High School Class of 2010 Students Enrolled at the Following In-State Colleges

Colorado Christian University	Fort Lewis College	University of Colorado/Boulder
Colorado College	Metropolitan State College of Denver	University of Colorado/Colorado Springs
Colorado Film School	Red Rocks Community College	University of Colorado at Denver
Colorado School of Mines	Regis University	University of Denver
Colorado State University	Rocky Mountain College of Art & Design	University of Northern Colorado
Community College of Denver	United States Air Force Academy	Western State College

Lakewood High School Class of 2010 Students Enrolled at the Following Out-of-State Colleges

University of Alabama/AL	University of Kansas/KS	SUNY-Oswego/NY
Arizona State University/AZ	Colby College/ME	High Point University/NC
Chandler-Gilbert CC/AZ	U.S. Naval Academy/MD	Lewis and Clark College/OR
Northern Arizona University/AZ	Berklee College of Music/MA	Oregon State University/OR
University of Arizona/AZ	Brandeis University/MA	Reed College/OR
University of Arkansas-Pine Bluffs/AR	Northeastern University/MA	Carnegie Mellon University/PA
California Polytechnic Institute/CA	Tufts University/MA	Gannon University/PA
San Diego State University/CA	Worcester Polytechnic Institute/MA	University of the Arts-Philadelphia/PA
St. Mary's College of CA/CA	St. Olaf College/MN	Brown University/RI
Stanford University/CA	University of Minnesota/MN	University of South Carolina/SC
University of San Diego/CA	University of St. Thomas/MN	Abilene Christian University/TX
U.S. Coast Guard Academy/CT	University of Missouri/MO	Baylor University/TX
American University/DC	Carroll College/MT	Brigham Young University
George Washington University/DC	Montana State University/MT	Middlebury College/VT
Webber International University/FL	University of Montana/MT	Pacific Lutheran University/WA
University of Hawaii-Manoa/HI	Hastings College/NE	Seattle Pacific University/WA
College Of DuPage/IL	University of Nebraska-Omaha/NE	University of Puget Sound/WA
School of the Art Institute/IL	Colgate University/NY	Western Washington University/WA
University of Chicago/IL	Columbia University/NY	Whitman College/WA
Purdue University/IN	Cornell University/NY	University of Wyoming/WY
Notre Dame University/IN	Ithaca College/NY	Cardiff University/UK
Cornell College/IA	New York University/NY	University of Buckingham/UK
Iowa Lakes College/IA		

Marking System

Unweighted Scale

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

Weighted Scale

A = 5.0 B = 4.0 C = 3.0 D = 1.0

All coursework taken is included in the GPA calculation.

WP means withdraw pass/WF means withdraw fail (does not figure in GPA)

P means passing (does not figure in GPA)

Jefferson County Schools officially weight all AP and IB coursework on the scale listed above and all Honors coursework listed below will be weighted beginning with the class of 2013.

Students choosing to enroll in an Honors/Advanced Placement class must receive teacher permission before registering. There is no official limit to the number of Honors/AP classes a student may take.

Graduation Requirements 2010-2012

Language Arts	4.0 credits
Social Studies	3.0 credits
Mathematics	2.0 credits
Science	2.0 credits
Physical Education	.5 credits
Practical Arts	.5 credits
World Language	
Elective	<u>10.0 credits</u>
Total	22.0 credits

2013 & beyond

4.0 credits
3.5 credits
3.0 credits
3.0 credits
.5 credits
.5 credits
2.0 credits
<u>8.5 credits</u>
24.0 credits

Valedictorian Requirements

International Baccalaureate Program:

Valedictorian will be decided by the highest *unweighted* GPA.

Honors/Advanced Placement Program:

Valedictorian will be decided by the highest *weighted* GPA.

Course Offerings

	<u>Honors</u>	<u>Advanced Placement</u>	<u>International Baccalaureate</u>
Business			IB Business Management
English	H. Fr. English H. So. English H. Debate/Forensics	AP English 11 AP English 12	IB Jr. English IB Sr. English IB Theory of Knowledge
Social Studies	H. Amer. Gov't H. World Geography H. Economics	AP Psychology AP American History AP European History AP Macroeconomics AP Microeconomics	IB Euro. History IB Psychology IB Economics IB 20th Century World History IB Philosophy
Mathematics	H. Geometry H. Algebra II	AP Calculus AB AP Calculus BC AP Computer Prog.	IB Math Studies IB Math (HL and SL) IB Calculus BC
Science	H. Earth Science H. Biology II H. Physics H. Chemistry	AP Environmental Science AP Biology AP Physics	IB Biology IB Chemistry IB Design Technology
World Language	H. French 1, 2 H. Spanish 1, 2	AP French AP Spanish	IB French 1, 2 (levels 3-5) IB Spanish 1, 2 (levels 3-5)
Fine Arts		AP Studio Art (2-D Design)	IB Visual Arts IB Music IB Theatre

Lakewood High School Outstanding Achievements

- Lakewood High School is frequently ranked by 5280 Magazine as one of the top high schools in the Denver metro area including both private and public schools.
- The Lahian, LHS Yearbook, and the Spectator, LHS newspaper, have a long tradition of being award-winning publications.
- Three students in the 2010-11 senior class have scored a perfect 36 on the ACT.
- LHS Art students won numerous awards including best of show, several 1st and 2nd place and district purchase awards at the Jeffco High School Art Exhibit, Gold and Silver Key awards for Photography in Scholastics, several state awards for PTA Reflections and two 1st place awards for the La Piazza Dell'Arte competition in Denver. Many LHS graduates have completed BFA's and are working towards MFSA's in a variety of specializations in top schools around the country.
- The LHS Marching Band placed 5th in 5A State competition in 2010, its highest ranking ever. In addition, the LHS Orchestra was selected to perform at the Colorado Music Educator's Association in 2007 and again this school year-2011.
- Numerous LHS Choir members are selected to the Colorado All State Choir every year. In 2008, two of our audition choirs, Encore and Kaleidoscope, were invited to perform at the Colorado Music Educator's Association annual conference, a rare honor.
- This past year, Newsweek Magazine listed Lakewood as a top high school in Colorado and ranked in the country at number 236.
- In the past eleven years an average of 90% of the LHS International Baccalaureate graduates have earned their IB diplomas. The class of 2010 achieved a 95% pass rate out of 105 diploma candidates.
- Lakewood High School student fans have been honored with the Jefferson County School District Sportsmanship Award six out of the last seven years for their support and positive attitude at athletic events.
- Nine out of the past eleven years, an LHS student has been designated a Boettcher Scholar, one of forty top high school students in the state of Colorado.
- The English as a Second Language Department at LHS supports and monitors a large population of students from over thirty-four different language backgrounds.
- Members of LHS FCCLA are active in community service and leadership training. They attend district and state conferences to showcase their accomplishments and continue to learn from their peers around the state.
- Lakewood High School students achieved the highest average SAT composite score out of the eighteen Jefferson County District high schools: a 646 Critical Reading, a 647 Math and a 639 Writing. In addition, our ACT composite of 23.7 places us well above District, State and National averages.
- LHS athletic teams won League Championships in Girl's Track and Boy's Swimming.

Administration

Principal:	Ron Castagna	303/982-7085	rcastagn@jeffco.k12.co.us
Asst. Principal/A-C	Debbie Alexandridis	303/982-0602	dalexand@jeffco.k12.co.us
Asst. Principal/D-Hn	Bruce West	303/982-6064	bdwest@jeffco.k12.co.us
Asst. Principal/Ho-Md	Anna Allen	303/982-2078	acallen@jeffco.k12.co.us
Asst. Principal/Me-Sa	Lisa Ritchey	303/982-7115	lritchey@jeffco.k12.co.us
Asst. Principal/Sb-Z & Athletic Director	Tim Walker	303/982-3204	twalker@jeffco.k12.co.us

Counseling Staff

Counselor/A-CI	Shauna Stockmar	303/982-7619	sstockma@jeffco.k12.co.us
Counselor/Cm-Ge	Kim Morrow	303/982-2695	kbmorrow@jeffco.k12.co.us
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Counselor/Kn-Ne	Geoff LaPlant	303/982-2694	glaplant@jeffco.k12.co.us
Counselor/Nf-Sc	Susan Hunt	303/982-7094	shunt@jeffco.k12.co.us
Counselor/Sd-Z	Alexis Park	303/982-7430	ampark@jeffco.k12.co.us

International Baccalaureate Coordinator

Litsa Kirby	303/982-7182	ekirby@jeffco.k12.co.us
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“Deciding to attend Lakewood High School was the best decision I ever made. I visited all the high schools in Jefferson County prior to deciding on Lakewood and ultimately chose it because of the distinct feeling of community that I experienced upon first entering the school.”

Graduating Senior