

LITTLETON HIGH SCHOOL

Littleton High School is a comprehensive four-year high school located in a suburb of Denver. Littleton Public Schools includes the City of Littleton and adjacent unincorporated areas. The community is composed primarily of business and professional residents, and the student population is approximately 16,400. The school district operates 15 elementary schools, four middle schools; two charter schools K-8, and three high schools. Littleton High School's staff is comprised of one principal and four assistant principals, an athletic director, five counselors, 100 teachers, and a Library Manager.

Total enrollment, September, 2008 . . . 1,620

Total enrollment, Class of 2009 422

Total graduates, Class of 2008 322

CLASS OF 2008

Percentage of the graduating class continuing education at:

4 Year College 69.6%

2 Year College 15.5%

Trade/Technical School 02.2%

Military 00.3%

TOTAL 87.6%

Above data is based on post-grad plans that were student reported on Naviance. 20% of the 2008 graduates attending colleges are enrolled in colleges outside the State of Colorado.

STANDARDIZED TEST 2007-2008 MEAN SCORES

SAT and ACT Code Number: 060930

Scholastic Aptitude Test – 105 students tested

Norms	LHS	COLO	National
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Verbal	578	564	502
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Math	572	570	515
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Writing	560	553	494
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American College Tests – 368 students tested

Norms	LHS	COLO	National
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English	21.1	19.8	20.6
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Math	20.6	20.3	21.0
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Reading	22.2	20.8	21.4
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Sci. Reasoning	22.0	20.4	20.8
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Composite	21.6	20.5	21.1
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PSAT – October, 2007 – 205 students tested

Writing Skills 52.6	Critical Reading 52.7
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Math 51.8
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PLAN – November, 2007 – 64 sophomores tested

English 20.2	Math 20.9	Reading 20.6
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Science 20.9	Composite 20.8
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The Class of 2008 Rank and Grade Point Average:

Top 10%	4.0	33%	3.4	66%	2.4
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25%	3.6	50%	2.9	75%	2.2
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GRADE POINT AVERAGE COMPUTATION

GPA and Rank are based on grades 9-12. All students are included in class rank, and all courses for which the student receives an A-F grade are included in GPA. Basic Skills, Area Career/Technical Schools, and Special Education classes (IEP) for students with special needs and learning disabilities are graded and included in GPA and Class Rank computations. Honors, Advanced Placement, and International Baccalaureate classes are weighted.

SATISFACTORY/UNSATISFACTORY

Students have the option of taking a maximum of five hours per semester on a pass/fail graded basis. The pass grade is not included in class rank computation.

WEIGHTING SYSTEM

Class of 2006 and Beyond:

Honors/Advanced Placement AP/IB courses: A = 5, B = 4, C = 3, D = 1, F = 0; All courses not labeled Honors, AP or IB: A = 4, B = 3, C = 2, D = 1, F = 0

CURRICULUM NOTES

Civics is our semester-long required senior year social studies course. Geometry is plane and solid. Interactive Mathematics Program (IMP) 1-4, four years of problem-based math including Algebra, Geometry, Algebra 2, Pre-Calculus and Trigonometry. Science 1, 2, 3 and 4 is a four-semester lab science program required of all freshmen and sophomores, except those students who accelerate early. Integrated Science curriculum replaces the one-year earth science/biology/physical science curriculum and includes units in these three science disciplines as well as introductory chemistry. Vocational courses are offered through the Area Career & Technical School (ACTS), a cooperative effort of several school districts, for 2-3 hours per day. On The Job Training is abbreviated OJT.

GRADUATION WITH HONORS AND HIGH HONORS

The grade point average necessary for Graduation with Honors is 3.5. Thirty-eight students graduated with honors in 2008. The grade point average necessary for Graduation with High Honors is 3.8. Seventy-six students graduated with high honors in 2008.

GRADUATION POLICIES/CREDIT SYSTEM

One diploma is granted for all students completing Littleton High School graduation requirements in grades 9-12. The Class of 1999 was the first class to receive the International Baccalaureate diploma in addition to the LHS diploma.

GRADUATION REQUIREMENTS

Ten hours is equal to one Carnegie Unit.

Credits must be earned as follows in order to meet graduation requirements for the Class of 2009.

- Language Arts - 40 semester hours
- Social Studies - 35 semester hours
 - World Geography 9th - 10 semester hours total
 - U.S. History - 10 semester hours
 - World History - 10 semester hours
 - Civics - 5 semester hours
- Mathematics - 20 semester hours
- Science - 20 semester hours, including Integrated Science 1, 2, 3, and 4 unless exempted
- Fine Arts - (Music/Drama/Art) - 5 semester hours
- Practical Arts - (Technology, Business, Family & Consumer Science) - 5 semester hours
- Fine Arts or Practical Arts - 5 semester hours
 - An additional 5 semester credit hour course in *either* the Fine Arts or the Practical Arts areas
- Physical Education - 12 semester hours including: Personal Survival (a 3-semester hour health course) and Swimming. (Students must take a swimming course unless they can demonstrate proficiency by passing the swimming skills test.)
- Additional Electives – 68 semester hours
- Total – A total of 210 semester hours – 21 Carnegie Units – is required to graduate.

ABILITY GROUPING

Honors (H) and Advanced Placement (AP) groupings are offered in some academic subjects. IB is the academic abbreviation for International Baccalaureate coursework.

Course titles with the prefix ACC signifies that the junior/senior student is enrolled part time at Arapahoe Community College (ACC) in Littleton, Colorado, and is receiving both college and high school credit for this co-enrollment class.

Honors courses provide instruction in greater depth and breadth than regular classes. This curriculum is designed to provide preparation for advanced placement or college level courses.

The **Advanced Placement Program** provides the opportunity for students to take college level courses in high school. Participation in these classes may lead to college credit depending on the outcome of AP examinations and the policies of the university attended. Students may cross-enroll among the three high schools in the District. AP classes offered are: English, Music Theory, Calculus, Biology, Chemistry, Physics, Spanish Language, French Language, U.S. Government, Macro Economics, Statistics, and World History. Students are allowed to take any AP exam offered, even though the course may not be taught at LHS. In May of 2008, 191 Littleton High School candidates took 362 tests; 39 of these exams received scores of 5, 51 received scores of 4, and 103 received scores of 3. Fifty-three percent of the exams received scores of 3 or better.

International Baccalaureate: In May of 2008, 90 LHS juniors and seniors took 327 exams in 16 subject areas. Five students earned the highest possible exam score of 7. In July of 2008, 42 out of 46 IB candidates received IB diplomas, giving LHS a 96% diploma success rate in the 10 years it has graduated IB students. This is much higher than the international rate of 78%.

GUIDANCE DEPARTMENT PERSONNEL

Mrs. Angie Zerr 303-347-7725

Department Chair
Email: azerr@lps.k12.co.us

- Grades 10, 11 and 12 --- A – D
- Peer Counseling Co-Coordinator
 - Foreign Exchange Program Coordinator
 - Special Services Coordinator
 - State ACT Coordinator

Mr. Adam Federspill 303-347-7761

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- Grades 10, 11 and 12 --- E – K
- Advanced Placement Coordinator
 - Gifted/Talented Program

Mrs. Marlaine McMechen 303-347-7722

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- Grades 10, 11 and 12 --- L – Re
- Area Career & Technical School (ACTS) Coordinator
 - National Honor Society Co-Coordinator
 - Academic Awards Night Co-Coordinator

Mr. Brian Powers 303-347-7723

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- Grades 10, 11 and 12 --- Rf - Z
- Peer Counseling Co-Coordinator
 - PLAN Coordinator
 - PSAT/National Merit Coordinator
 - Testing Coordinator for CSAP
 - College Liaison

Ms. Stacy Geyer 303-347-7772

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- Grade 9
- Freshmen Academy Liaison
 - Registration Coordinator
 - PSEO Coordinator
 - Military Liaison

Guidance Office

303-347-7710 • Fax: 303-347-7771

Ms. Claudia Anderson, IB Coordinator

Mrs. Rocky Railey, Secretary

Mrs. Nancy Inbody, Registrar

Mrs. Lucy Allen, Post Grad Center Specialist

Mrs. Jennie Cartwright, IB Secretary

Mrs. Penny Hanson, NET Program Coordinator

NONDISCRIMINATION STATEMENT

Littleton Public Schools does not discriminate on the basis of race, color, religion, national origin, sex, disability, nor on the basis of age against persons whose age is over forty (40). Inquiries concerning any of the above should be directed to the Executive for Human Resources, 5776 South Crocker Street, Littleton, Colorado 80120; phone 303.347.3300; or to the Office of Civil Rights, U.S. Department of Education, 1961 Stout Street, Third Floor, Denver, Colorado 80294; phone 303.844.5695. kdT22/117 (10/2008)

LITTLETON HIGH SCHOOL

SCHOOL PROFILE

2008-2009

199 East Littleton Boulevard
Littleton, Colorado 80121

303-347-7700

<http://littleton.littletonpublicschools.net>



ACCREDITATION

Colorado State Department of Education

Principal Mr. Donald M. Begier

Assistant Principals:

Director of Student Services . . Mr. Will Crookston

Director of Special Programs . . Mr. Ron Mangum

Curriculum and Instruction. . . . Mr. Mike Puchino

Activities Director. Ms. Jackie Weber

Athletic Director Mr. Butch Risoli