MARTIN LUTHER KING, JR.
ACADEMIC MAGNET SCHOOL

A PUBLIC MAGNET SCHOOL FOR ACADEMICALLY TALENTED STUDENTS

EXECUTIVE PRINCIPAL
Schunn Turner, Ed. D.

ASSISTANT PRINCIPAL, SECONDARY
Nancy Hunter, Ed. S.

ASSISTANT PRINCIPAL, MIDDLE GRADES
Darwin Mason, Ed. D.

COUNSELORS
Joy Guss, M.A, Seniors
joy.guss@mnps.org
Tandra Freeman, M.Ed., 9th-11th Grades
tandra.freeman@mnps.org
Sarah Laos, M.Ed., 7th-9th Grades
sarah.laos@mnps.org

ASSISTANTS
Jenny Nichols, jenny.nichols@mnps.org
Tina Spielberg, tina.spielberg@mnps.org

MISSION
To prepare students with proven academic talent for post-secondary study through a highly challenging curriculum that emphasizes science and mathematics.

THE SCHOOL
Nashville's first secondary magnet school for grades 7-12, Martin Luther King, Jr. Academic Magnet School opened in August, 1986 in the city's historic Pearl High School building. The school is located in the inner city and is bordered by the renowned Meharry Medical College and Fisk University. The school was designed to attract a voluntary cross section of academically talented students from diverse groups in Metropolitan Nashville-Davidson County. It began with grades 7-9, added a grade a year and graduated the first class in 1990. The new Martin Luther King, Jr. Academic Magnet School became an appealing choice for students interested in advanced studies in math and science.

The current MLK student matriculates through six years of advanced mathematics and science, designed to give students a competitive edge. Students have the opportunity to participate in competitive sports teams and interdisciplinary clubs. The Humanities Department sponsors an all-school read, designed to foster a sense of community and common purpose through all grade levels. MLK students participate in the Vanderbilt School of Math and Science, a joint venture between Metropolitan Nashville Public Schools and the Vanderbilt University Medical Center. MLK students represent 31% of the current enrollment and 34% of the overall enrollment in the Vanderbilt program.

MLK is ranked in the top 100 U.S. high schools according to U.S. News & World Report. The MLK student is representative of the top 15-20 percent of students in Metropolitan Nashville Public Schools. Total enrollment (grades 7-12) is 1,194. The senior class of 2013 has 170 students.

SELECTION & EVALUATION
Students who are admitted must meet academic eligibility requirements and are selected in an annual lottery. Total scores for the reading and mathematics portions of the state assessments must fall in the Advanced or Proficient categories, with at least one score being Advanced. In addition, the student's academic grade-point average at the time of their application for admission must be at least 85 (B) with no failing grades.

FACULTY/STUDENTS
There are 60 full-time certified staff members with two-thirds of the faculty having 10 years or more of teaching experience. Additionally, over 80% of the faculty holds advanced degrees, including 7 staff members who have National Board Certification. MLK is dedicated to maintaining an ethnically and socially diverse campus with a current student population of 39.6% African American, 13.05% Asian, 44% Caucasian, 12.3% Hispanic, 12.3% Pacific Islander, and 0.6% Native American and others. 27.7% of the MLK student body receives free or reduced lunch.

ACCREDITATION & MEMBERSHIP
Martin Luther King, Jr. Academic Magnet is accredited by the Tennessee Department of Education and the Southern Association of Colleges and Schools and is a voting member of the College Board (National and Southern Assemblies).

613 Seventeenth Avenue, North
Nashville, Tennessee 37203
Phone: (615) 329-8400
Fax: (615) 329-8164

METROPOLITAN Nashville PUBLIC SCHOOLS

CEEB Code: 431-711
www.mlkmagnet.mnps.org

MLK GRADUATING CLASS	2009	2010	2011	2012
ACT Composite SAT Mean Verbal SAT Mean Math	26.7 648 626	26.6 612 622	25.9 621 629	26.5 612 622
AP Results: # of Exams Areas Scores of 3+	734 25 79%	827 23 71%	690 23 81%	829 24 68%
National Merit Scholars: Semifinalists National Achievement Semifinalists	9 4	5 4	4 7	4 7
Attendance Rate	96.9%	97.4%	95.9%	97.34%
Class % attending 4-year College or University	99.3%	99.4%	97%	96.6%

PROGRAM OF STUDIES

All courses at Martin Luther King, Jr. Academic Magnet School are rigorous and highly challenging. MLK offers 21 of the 34 Advanced Placement secondary courses approved by the College Board. Students at MLK are required to take an advanced math and science course each year of enrollment.

SECONDARY COURSE CATALOG

All courses listed are honors level, unless designated Advanced Placement (AP).

Science

Anatomy and Physiology, Astronomy, Biology, Biology II AP, Chemistry, Chemistry II AP, Ecology, Environmental Science AP, Physical Science, Physics, Physics B AP

Mathematics

Advanced Calculus, Algebra I, Algebra II, Calculus AB AP, Calculus BC AP, Computer Science AP, Geometry, Pre-Calculus/ Trigonometry, Probability and Statistics AP,

English

Critical Thinking, English I, II, III, IV; English Language AP, English Literature AP, Journalism

Social Sciences

European History AP, Human Geography AP, MicroEconomics AP, Personal Finance, Psychology AP, Senior Capstone, United States Government AP, United States History AP, World History AP

World Languages

Chinese I, II, III, IV, AP; French I, II, III, IV, AP; German I, II, III, IV, AP; Latin I, II, III, IV, V, AP (Vergil); Spanish I, II, III, IV, AP

Fine Arts

Band, Music Theory AP, Music Understanding, Orchestra, Studio Art 2D AP, Visual Arts I, Visual Arts II, Wind Ensemble

Engineering

Civil Engineering and Architecture, Computer Aided Design, Computer Integrated Manufacturing, Digital Electronics, Engineering Design and Development, Manufacturing Applications, Principles of Engineering

GRADING SYSTEM

Grade point average, using a 4.0 grading scale, is determined by averaging the semester grade of all courses completed, with the grade for each Carnegie unit being of equal value. The numerical average for Advanced Placement courses and Honors Courses is weighted by the addition of five (5) points and (3) points to the final semester averages, respectively. District policy prohibits releasing exact ranking, with the exception of Valedictorian and Salutatorian (determination made at the end of seven semesters). Upon request, we will provide post-secondary institutions and scholarship organizations with decile placements of students.

MLK's 2012 Valedictorian matriculated to Princeton University. MLK's Salutatorian matriculated to Yale University.

Over 97% of MLK graduates matriculate to four-year colleges. Some of these colleges and universities include:

Alabama A & M
Allegheny College
Auburn University
Belmont University
Boston College
Boston University
Brown University
Centre College
Clemson University
Columbia University
Cornell University
Dartmouth College
Davidson College
Duke University
Emory University
Florida State University
Georgetown University
George Mason University
Georgia Institute of Technology
Harvard College
Hendrix College
Howard University
Indiana University
Johns Hopkins University
Loyola University
Miami University of Ohio
Mass. Inst. Of Technology
Morehouse College
New York University
Northwestern University
Pepperdine University
Princeton University
Purdue University
Rhodes College
Rice University
Spelman College
Southwestern University
Stanford University
Tennessee Tech University
Tufts University
Tulane University
University of Alabama
Univ. of California, Berkeley
Univ. of California, Los Angeles
University of Chicago
University of Evansville
University of Georgia
University of Kentucky
University of Michigan
University of North Carolina
University of Notre Dame
University of Tennessee
University of Virginia
Vanderbilt University
Wake Forest University
Washington University in St. Louis
Yale University