

Merrol Hyde Magnet School
128 Township Drive
Hendersonville, TN 37075
(615) 264-6543 Fax (615) 264-6546
Home of the Hawks

Mission Statement

Merrol Hyde Magnet School is committed to working in partnership with the students, parents, and the community to provide broad, comprehensive opportunities with a challenging quality academic curriculum.

Community/Schools

Merrol Hyde Magnet School, established in 2003, is in Sumner County, Hendersonville, Tennessee but draws students from all over Sumner County, including Gallatin, Hendersonville, Goodlettsville, Portland, Westmoreland, White House, and Bethpage. Hendersonville is a suburb of Nashville, located on Old Hickory Lake, with a population of 60,000. The Sumner County School System of which Hendersonville is a part, is under the direction of the Sumner County Board of Education. Twenty-six elementary schools, 12 middle schools, 10 high schools, one academic magnet school, and Volunteer State Community College, a two-year, state-supported institution, serve the county.

Merrol Hyde Magnet School is a traditional academic school with a focus on foreign language. It is accredited by the Tennessee Department of Education and the Southern Association of Colleges and Schools. In 2008, MHMS was recognized with the designation of Silver Distinction by US News and World Report as the high school with the highest ACT scores in Middle Tennessee. MHMS has a school enrollment of approximately 650 in grades K-12 and utilizes the Paideia philosophy. To be eligible for admission, students must meet a selection criteria of 85 percentile or higher in reading, language, and math on a nationally normed standardized entrance exam. Therefore, students must score in the top 15% of the nation to be eligible for admission to MHMS. Once attending MHMS, the students must successfully complete the school's challenging coursework.

College Bound Graduates

Of the first three graduating classes, 2006-09, 99 percent of the graduates attended a two- or four-year college immediately after high school graduation.

Grading

An interpretation of the grading system of Merrol Hyde Magnet School is as follows:

A	93-100	Superior Quality
B	85-92	Above Average
C	75-84	Average
D	70-74	Below Average
F	0-69	No Credit

Internal Weighting/Dual Enrollment/Rank in Class

Students will be eligible to graduate with academic recognition by achieving the following:

<u>4 Tiers of Recognition</u>	<u>Cumulative GPA</u>	<u>Minimum Honors and AP Courses</u>
With highest honors	3.90	18
With high honors	3.70	16
With honors	3.60	14
With notable achievement	3.50	less than 14

This academic recognition plan includes all courses attempted by students for all eight terms. The GPA is based on a four-point scale with internal weighting, three points on the final numerical grade for an honors course and five points on the final numerical average for an AP course. All academic classes at MHMS are taught at the honors or Advanced Placement level. Dual Enrollment (DE) classes are those taught at the college level on our high campus and receive honors credit. Rank by number will be assigned only to valedictorian and salutatorian. If there is a GPA tie, the valedictorian will be identified as the student having the highest GPA coupled with the largest number of courses at the honors and AP levels. If the GPA and the number of courses are tied, the individuals at this level will share rank.

Advanced Placement (AP), Advanced Honors (Adv. Honors), and Honors Courses Offered

Honors English I, II, III, IV	AP Calculus I & II	Honors World History
DE College Eng. 1010, 1020	DE Honors Statistics	AP European History
DE College Eng. 2110, 2310	Honors Physical Science	AP European Topics
AP English Lit & Comp I, II	Honors Biology	AP European Topics
Honors Latin I, II, III, IV, V	Honors Biology II	Honors US History
Hon. Spanish I, II, III, IV, V	Hon. Anatomy & Physiology	AP US History
Honors French I, II, III, IV, V	AP Biology	AP US History Topics
Honors Algebra I	AP Biology Topics	Honors Modern History
Honors Geometry	Honors Chemistry	Honors Ancient History
Honors Algebra II	Honors Chemistry II	Honors US Government
Honors Pre Calculus	Honors Ecology	Honors Economics
Honors Adv. Algebra & Trig	Honors Physics	DE Honors Psychology

Curriculum

Each student’s program is an individually planned experience relating to his/her developing needs, interests, and potential. Academic courses are offered on two levels and receive internal weighting, three points for honors and five points for AP. In 2006-07, the students began a 4 by 4 block schedule.

School Year/Length of Class Period/Units of Credit

The school year is divided into two terms and each term is divided into two nine-week periods. School is in session for 180 days per year for students and 200 days for the faculty. There are four 90-minute periods with five minutes between periods for class changes. All courses meet every day. One unit of credit is assigned for each course that meets one period daily each term.

School Staff

The MHMS staff is composed of 1 administrator, 1 assistant administrator, 2 school counselors, 52 teachers, 4 clerical personnel, and 3 teacher assistants.

Extra-Curricular Opportunities

MHMS offers many opportunities for students to participate and excel in extra-curricular activities, clubs, and sports which include: football, basketball, baseball, soccer, dance, cheerleading, swimming, tennis, volleyball, golf, bowling, cross country, and track.

Graduation Requirements

University Path	
English.....	4 credits
Mathematics.....	3 credits
Science.....	3 credits
Social Studies.....	3 credits
Wellness.....	1 credits
Foreign Language...	2 credits
Fine Arts.....	1 credit
Electives.....	<u>11 credits</u>
Total	26 credits

Tennessee Scholars Initiative

English.	4 credits
Mathematics.....	4 credits
Science.....	3 credits
Social Studies.....	3 credits
Wellness.....	1 credit
Foreign Language....	2 credits
Fine Arts.....	1 credit
Computer.....	1 credit
Technical courses.....	1 credit

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English.....	4 credits
Mathematics.....	4 credits
Science.....	4 credits
Social Studies.....	3 credits
Wellness.....	1 credit
Foreign Language.....	4 credits
Fine Arts.....	.1 credit

Students must pass state Gateway examinations in Algebra I, Biology I, and English 10 before receiving a regular high school diploma.