DEFINITIONS OF ACADEMIC OPTIONS, THEMES & PROGRAMS

ACADEMIES OF NASHVILLE
Recognized by the White House as a national high school transformation model, the Academies of Nashville provide students with one of the best college and career prep programs in the nation. Students have a choice of 36 different academies within the largest 12 neighborhood high schools offering a practical, hands-on approach to learning in fields that interest them, ranging from engineering to healthcare with over 300 business and community partners. All Academy pathways are aligned with early college credit opportunities thanks to partnerships with local postsecondary institutions. Students also have the opportunity to earn industry certifications that make them competitive in a knowledge- and skills-based economy. Take an academy tour at YouTube.com/MetroSchools or call 615-259-INFO(4636) to learn your options.

ADVANCED ACADEMICS
Metro Schools offers a continuum of advanced academic programs for students Pre-K through 12th grade that builds upon students’ individual strengths and maximizes academic potential for all learners. Our programming includes:

Advanced Placement (AP)
AP focuses on college-level instruction and assessment through an approved teacher syllabus. AP students have the opportunity to dig deeper into subjects that interest them, develop advanced research and communication skills, learn creative problem-solving and engage in rigorous college-level work.

Advancement Via Individual Determination (AVID)
AVID’s mission is to close the achievement gap by preparing all students for college readiness and success in a global society. AVID’s one guiding principle is to hold students accountable to the highest standards, while providing academic and social support.

Cambridge International
Cambridge students build more than just a deep understanding of their subject. They also develop higher order thinking skills so they can apply what they’ve learned. Cambridge students will be asked to think critically, to learn how to construct an argument and evaluate evidence. Students will also develop an international outlook and become confident, global citizens.

Dual Enrollment
Dual Enrollment provides an opportunity for students to earn college credit while enrolled in high school. This may include on campus, off campus, virtual/online and summer time work. To register for dual enrollment courses, students must apply to the post-secondary institution.

The Gifted and Talented Program
The Gifted and Talented program offers an instructional experience designed specifically for intellectually gifted and academically talented learners. The curriculum is hands-on, interactive and problem-based with a focus on developing students’ critical and creative thinking abilities.

International Baccalaureate (IB)
IB emphasizes a constructivist approach based on inquiry and focused on conceptual understanding. Learning is contextualized, collaborative and differentiated to meet the needs of learners. Through deliberate strategies and attitudes, students will explore thinking, communication, social, self-management and research skills.
CAREER AND TECHNICAL EDUCATION
In Metro schools, Career and Technical Education (CTE) is learning that works, preparing students for high-wage, high-skill and high-demand careers through rigorous programs organized among 16 career clusters:
- Advanced Manufacturing
- Agriculture, Food & Natural Resources
- Architecture & Construction Arts
- A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections & Security
- Marketing
- STEM Transportation
- Distribution & Logistics

EARLY COLLEGE PROGRAM AT MIDDLE COLLEGE HIGH SCHOOL
In the Early College Program at Middle College High School, admitted students can fast track their college plans or begin building a career by simultaneously earning a high school diploma and college associate’s degree in just four years — and at no cost to families. The program offers a rigorous curriculum providing higher education and industry partnership experiences for students. The application process is open to current eighth graders who will enter high school as ninth graders in the 2020-2021 school year. A total of 100 seats are open for qualified applicants. Students will be responsible for their own transportation to and from the school, located at Nashville State Community College.

MAGNET PROGRAMS
Magnet schools are visionary, innovative schools where students are attracted by the unique themes such as: STEM, Arts, IB and more. Magnet schools seek to attract a diverse student body where highly engaging learning occurs. Soft skills, teamwork, acceptance, innovation and engagement make magnet schools a vibrant environment to develop children prepared for future careers and successful community engagement. This real-life preparation has students not only interacting with peers from all backgrounds, but with hands-on experience working with businesses, cultural institutions, universities and community organizations.

MONTESSORI
The Montessori learning environment fosters respect for others and independent learning while also supporting children as they gain an intrinsic pleasure from learning. The multi-aged classrooms are designed to support a child’s natural development through a carefully designed and nurturing environment that is aesthetically pleasing and enticing. The Montessori educator is dedicated to ensuring children are recognized and supported as individuals and encouraged to grow through enriching and engaging experiences that guide students to explore and interact with the Montessori learning materials, artifacts and resources.

PAIDEIA
Paideia schools center learning around the understanding that education serves to prepare students for citizenship, self-development and livelihood. The Paideia experience focuses on the understanding of ideas and values, Socratic Seminar and active participation, and the discussion of books and art performances.

STEAM
Metro Schools’ STEAM (Science, Technology, Engineering, Arts and Mathematics) mission is to inspire every student, every day through STEAM education, and ensure student achievement through collaboration, communication, critical thinking and creativity. STEAM is an instructional approach to learning that utilizes science, technology, engineering, the arts and mathematics as access points for promoting the 4Cs: creativity, critical thinking, collaboration and communication.

TO LEARN MORE ABOUT WHAT OPTIONS, PROGRAMS AND THEMES OUR SCHOOLS HAVE TO OFFER, VISIT HTTPS://SCHOOLS.MNPS.ORG.