

Our Focus

Deep Teaching and Learning
Differentiated instruction
The Environment as an Integrated
Context Curriculum (EIC)
Caring teachers
High-level internships
Service Learning
Embedded Research Skills
Participation in National and
Statewide Competitions
Individualized counseling
College application workshops
Peer mentoring
Parental involvement
Positive Learning Environment
Family social activities
Rigorous Learning Environment
State-of-the art technology
Field trips



AMHS is a member of the ACTE
Association for Career and Technical Education

ARABIA MOUNTAIN HIGH SCHOOL

School of Engineering, Medicine,
and Environmental Studies



*"Highlighting Our Heritage,
Greening Our Future"*

Dr. Rodney F. Swanson, Principal

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Phone: (678)875-3602

School Website: <http://www.arabiamtnhs.dekalb.k12.ga.us/>

Magnet School Eligibility Requirements

- Reside in DeKalb County
- Submit a complete School Choice Application
- Submit a complete transcript and discipline history
- Meet all grade level promotion requirements
- Earn a minimum overall 3.0 GPA
- Complete a brief video statement
- Submit three academic recommendations

Continuation Guidelines

- Maintain an overall 3.0 term GPA
- Meet promotion requirement
- Maintain good behavioral standing (no more than 3 disciplinary infractions)
- 20 hours of service learning
- 10 hours of parental involvement each school year



Theme School Eligibility Requirements

- Reside in DeKalb County
- Submit a complete School Choice Application
- Submit a complete transcript and discipline

Continuation Guidelines

- Maintain an overall 2.5 term GPA
- Meet promotion requirement
- Maintain good behavioral standing (no more than 3 disciplinary infractions)
- 20 hours of service learning
- 10 hours of parental involvement each school year

Career Pathways

• Engineering & Technology

Description: The Science, Technology, Engineering & Math/Engineering & Technology Pathway will teach students to design, produce, operate, and maintain a variety of equipment and services we use in our everyday lives. Engineering & Technology requires students to have a broad educational background and a lifelong commitment to learning new and specialized information.

• Diversified Agriculture

Description: The Agriculture, Food & Natural Resources/Horticulture & Animal Science Pathway include learning about the production, processing, marketing, financing, distribution, and development of agricultural commodities and resources.

• Computer Science

Description: Computer Science Pathway will lead individuals to create, modify, and test codes; all while inventing and designing new approaches to computing technology and finding innovative uses for existing technology. Career area focus requires solving complex problems in computing for business, medicine, science, and other fields.



• Energy Systems

Description: The Energy Systems Pathway will help students to learn how to generate energy, transport it and connect energy to the things we use everyday. They will also have the opportunity to research ways to create new methods of energy generation.

• Therapeutic Services/Allied Health & Medicine

Description: Careers in the Therapeutic Services pathway are focused primarily on changing the health status of the patient over time. Health professionals in this pathway work directly with patients and may provide care, treatment, counseling and health education information.

• Entrepreneurship

Description: Business Management & Administration/Entrepreneurship Pathway will focus on teaching students various skills needed to be successful as entrepreneurs, innovators, proprietors, and small business owners. Such skills include, coordinating several activities at once, quickly analyzing and solving specific problems, and coping with deadlines. They will also learn how to take a risk, adapt to the changing market conditions, improve services, promote their goods or services and hire new employees.

Career Pathways (Continued)

• Hospitality and Tourism/Culinary Arts

Description: The Culinary Arts Pathway will help to prepare students to work in the food industry as chefs, cooks, and food preparation workers. They will learn to prepare, season and cook a wide range of foods in a variety service establishments. They will also learn the daily operations of restaurants and other establishments that prepare and serve meals and beverages to customers.

• Audio-Video Technology & Film I

Description: Arts, A/V Technology & Communications/Audio Video Technology & Film Pathway will help students to learn about program production, news-related reporting, editing and engineering, marketing and sales in the film industry.

• Air Force JROTC

Description: Air Force JROTC Pathway will motivate students to become better citizens. The JROTC program further aims to prepare students for life by providing a framework for qualities (skill, knowledge, and positive attitudes) that will help them succeed.

Students completing a pathway are eligible to take a Credentialing/End of Pathway Assessment (EOPA) upon successful completion of the three required courses in the pathway.

Additional Pathway Options:

- Fine Arts
 - Band
 - Drama
 - Orchestra
 - Visual Arts



Grade Level EIC Themes

- Grade 9: Ecosystems and Plant/Animal Life
- Grade 10: Pollution/Recycling/Air and Water Quality
- Grade 11: Universal Energy Dynamics
- Grade 12: Heritage and Preservation