

YOUR FUTURE STARTS HERE

Signature Academies offer an innovative and unique approach to education that is designed to increase student engagement and foster in-depth learning within specific fields of interest. Each academy offers unique courses and specialized learning opportunities, designed to equip students with practical knowledge and skills. Successful completion will allow students to enter the workforce immediately or continue their education at a post-secondary institution.





AUTOMOTIVE TECHNOLOGY

Provides students with real-world, hands-on activities that will help them gain knowledge and credentials necessary for an entry-level position in automotive repair or as preparation for them to continue their education in college. Preparation is provided in three NATEF accredited program levels. Students will be eligible to receive ASE workplace credentials.

Business Partners/Colleges

- Collision Repair
- NAPA Auto
- KAMTEK
- Mercedes Benz of Birmingham and Irondale

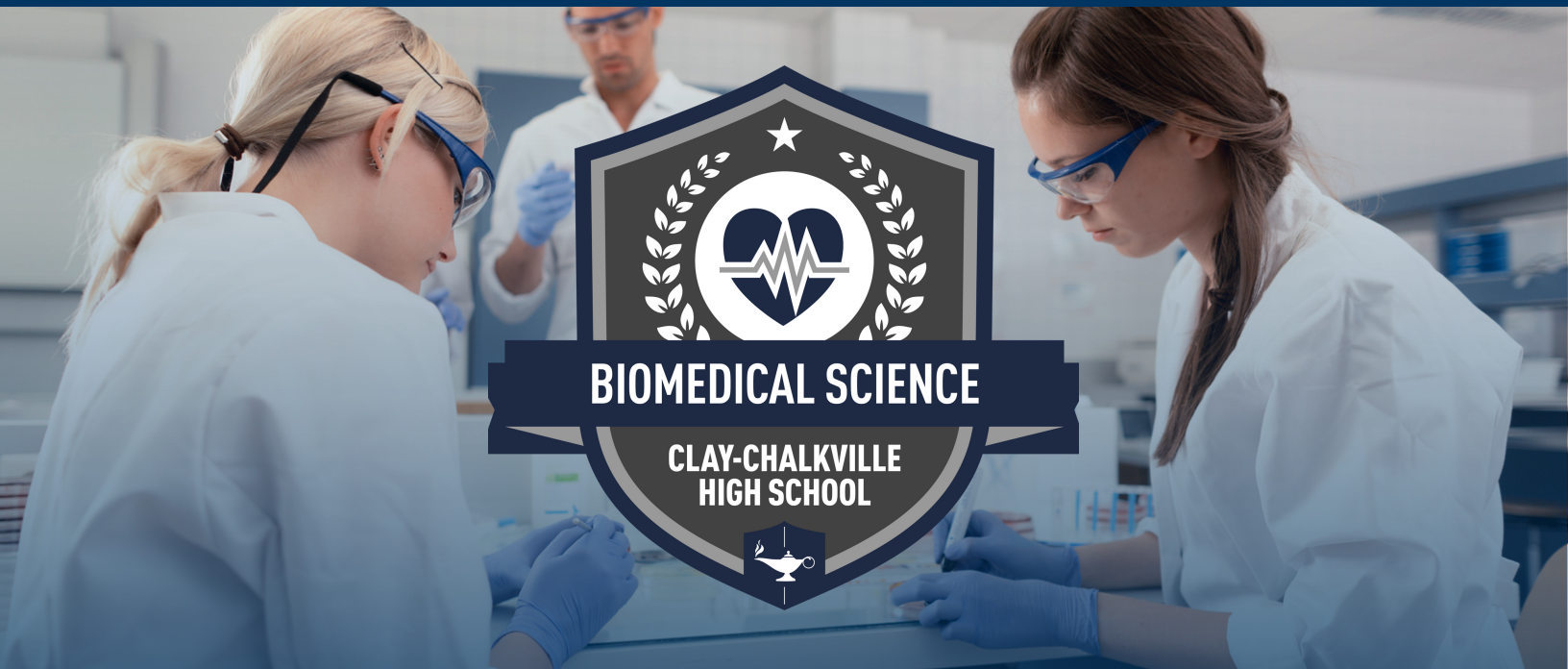
Career Opportunities

- Auto Service Technician (\$45,000)
- Bus & Truck Mechanic (\$47,000)

Courses Offered/Prerequisites

- Non-Structural Analysis and Damage Repair
- Paint & Refinish I
- Paint & Refinish II
- Structural Analysis and Damage Repair





BIOMEDICAL SCIENCE

Exposes students to careers in the field of medical and health services. Students will participate in Project Lead the Way, a science program curriculum that provides students with the opportunity to investigate the roles of biomedical professionals in the areas of human medicine, physiology, genetics, microbiology, and public health.

Business Partners/Colleges

- UAB School of Health Professions
- St. Vincent's Health
- Jefferson State Community College

Career Opportunities

- Biomed Technician (\$49,000)
- Biomedical Research(\$93,000)
- Medical Imaging Professional (\$61,000)
- Biomaterials Engineer (\$88,550)

Courses Offered/Prerequisites

- Foundations of Health Science and Biology
- Principles of Biomedical Science
- Human Body Systems
- Medical Interventions





BROADCAST JOURNALISM

Offers students a glimpse into the world of broadcast journalism, both in front of and behind the lens. Students will encounter topics like journalistic ethics, studio operations, and writing for the press. Broadcast journalism graduates will have a wealth of knowledge and experience of journalism's foundational practices and principles.

Business Partners/Colleges

- WBRC Fox 6 News
- Jefferson State Community College

Career Opportunities

- Broadcast Technicians (\$38,956)
- Reporter and Correspondents (\$41,500)

Courses Offered/Prerequisites

- Intro to TV Production
- TV Production & Studio Operations
- Advanced TV Production
- TV Production - Photography/Editing





CULINARY ARTS

Introduction of students to the world of cooking in the culinary arts. Credentials may be attained in the program.

Business Partners/Colleges

- Alabama Power
- KAMTEK
- Bevill State Community College
- Jefferson State Community College

Career Opportunities

- Chefs and Head Cooks (\$59,000)
- Food Service Managers (\$61,000)

Courses Offered/Prerequisites

- Hospitality & Tourism
- Culinary Arts I
- Culinary Arts II
- Baking and Pastry Arts
- Event Planning





LEADERSHIP (JROTC)

Prepares and motivates high school students and teaches them the value of leadership, personal responsibility, and self-esteem. Development of personal responsibility, communication, management, and strategic thinking. Real-world simulations and teamwork activities will enhance students' learning by providing opportunities for students to work in leadership positions.

Business Partners/Colleges

- Dollar General Distribution Facility
- US Postal Service
- United States Army
- Lawson State Community College

Career Opportunities

- E-3 Lance Corporal (\$27,000)
- O-1 Second lieutenant (\$49,600)

Courses Offered/Prerequisites

First Year

- JROTC Marines Level 1
- JROTC Marines Level 1A

Second Year

- JROTC Marines Level 2
- JROTC Marines Level 2A

Third Year

- JROTC Marines Level 3
- JROTC Marines Level 3A

Fourth Year

- JROTC Marines Level 4
- JROTC Marines Level 4A





ARTS - PROFESSIONAL DESIGN

SHADES VALLEY
HIGH SCHOOL



ARTS – PROFESSIONAL DESIGN

In Visual Arts and Professional Design, students can focus on painting, drawing, printmaking, sculpture, ceramics, crafts, graphic design, or digital photography. Each student will produce a final portfolio that will help prepare them for future professional paths or college fields of study.

Courses Offered/Prerequisites

- Visual Arts 1
- Visual Art Signature Academy 1
- Visual Art Signature Academy 2
- Visual Art Signature Academy 3
- Visual Art Signature Academy 4
- Media Arts, Independent Study I
- Media Arts, Independent Study II
- Media Arts, Independent Study III OR AP Studio
- Intro to Advertising Design
- Digital Design
- Graphic Illustration

