



*BE FUTURE  
READY*

2022-23





## **WELCOME TO YOUR FUTURE!**

Here in Birmingham, we are fortunate to be able to offer the newest educational approach to preparing you for careers in growth industries – the BCS Academies. These small learning communities help to focus you on the areas you're most interested in and give you the tools you need either to go straight to work right out of your senior year, or further pursue your options in college.

Academies like the ones we have in Birmingham are already proven to help people like you find a career path that fits and successfully pursue it. There are over 200 academies in 40 states and the District of Columbia.

Academies work by teaching you what you need to know in class and then giving you hands-on experience in real-world settings, so that you can see how what you're learning in school will actually get used in your chosen career. In the academies, you will be exposed along the way to how what you're interested in is actually applied. Students will interact with teachers and guest speakers who are actively working in their field, have job shadowing, true field-based experience and be exposed to many career options.

In Birmingham, we currently have nine different types of academies being offered in seven different schools. Have a look at the academies we offer in Birmingham and see which one best fits your interests! When you're ready to apply, contact the school or visit <http://academiesofbham.com>.

We look forward to serving you.

Angela Lee Smith, Ed. S.  
Program Specialist Career Academies  
Birmingham City Schools



National Academy Foundation - *NAF is a national network of education, business, and community leaders who work together to ensure high school students are college, career, and future ready.*

NAF's educational design ignites students' passion for learning and gives businesses the opportunity to shape America's future workforce by transforming the learning environment to include STEM infused industry-specific curricula and work-based learning experiences, including internships.

Since 1980, NAF has been partnering with high-need communities to improve outcomes for students by implementing NAF academies – small learning communities within existing high schools.

NAF has grown from one NAF Academy of Finance in New York City to hundreds of academies across the country focusing on growing industries including: finance, hospitality & tourism, information technology, engineering, and health sciences. During the 2021-2022 school year, over 117,000 students attended 619 NAF academies across 34 states, plus DC, Puerto Rico, and the US Virgin Islands. In 2020, NAF academies reported 99% of seniors graduated with 87% of graduates planning to go to college.

Birmingham City Schools involvement with NAF extends back to 2012 when Career Academies of Birmingham established academies in every high school. Currently, there are 10 active academies to include a National award winning Distinguished and Model Academies

## **Academy of Architecture and Construction**

### **HUFFMAN HIGH SCHOOL**

PREREQUISITES: NONE | STARTING GRADE: 10TH

Are you fascinated with how buildings, bridges, and all sort of other structures are designed and built? Do you like the thought of designing a project and seeing it built? Are you interested in all of what goes into a construction project? If these sound like your interests, you are definitely suited for the Academy of Architecture and Construction (AOAC). The AOAC offers two education tracks, one in Architecture and a second focused on Building Construction. Both offer many career paths that can include going on to college but also offer ways to jump right into this thriving industry.

## **Academy of Business and Finance**

### **WOODLAWN MAGNET HIGH SCHOOL**

PREREQUISITES: NONE | STARTING GRADE: 10TH

If your goal is to become a business leader, a captain of industry or a financial wizard, the Academy of Business and Finance, (AOBF) is the place for you. This is the starting point for entrepreneurs, corporate executives, and managers, the place that grows the people who grow our economy. Here, you have the option of participating in either of two tracks, one focused on basic business management and the other focused on finance. You will be introduced to the key basics that prepare you for a long and fruitful career in businesses of all types.

**Academy of Engineering**  
**G.W. CARVER HIGH SCHOOL**  
**RAMSAY HIGH SCHOOL**

PREREQUISITES: COMPLETION OF ALGEBRA 1 (8TH GRADE) | STARTING GRADE: 9TH

If you enjoy understanding how things work, how buildings and bridges are built, what's inside computers and how rockets fly, engineering might be just the direction for you! Students in the Academy of Engineering (AOE) dig deep into how things are designed, with hands-on projects dealing with real-world problems. And when they graduate, they have what it takes to either begin a career or pursue their passion in college. *NOTE: Must be accepted into Ramsay before being considered for Academy.*

**Academy of Health Sciences**  
**G.W. CARVER**  
**P.D. JACKSON-OLIN**  
**A. H. PARKER HIGH SCHOOLS**

PREREQUISITES: NONE | STARTING GRADE: 10TH

If you like helping people, if you enjoy the satisfaction of seeing people go from feeling bad to feeling better, if you dream of working with medical technology or helping people, then attending the Academy of Health Sciences (AOHS) may be the ideal place for you. There is no better place to learn the basics that will help you develop a career in this amazingly fast-growing industry.

## **Academy of Hospitality and Tourism**

### **WENONAH HIGH SCHOOL**

PREREQUISITES: NONE | STARTING GRADE: 10TH

If you ever dreamed of running a restaurant or hotel, helping people plan trips around the world, being involved in big events such as the Crawfish Boil, or managing a football stadium, you were imagining yourself in one of the world's fastest-growing industries; hospitality and tourism and the BCS Academy of Hospitality and Tourism (AOHT) may be just the place for you to fulfill your dreams.

## **Academy of Urban Educators**

### **A.H. PARKER HIGH SCHOOL**

PREREQUISITES: NONE | STARTING GRADE: 10TH

So you think you might want to be a teacher? There is simply nothing quite like seeing the look of understanding that lights up someone's face when you've successfully communicated an idea to them that they had not been able to grasp before. One of the noblest, most respected, and rewarding careers you can have is teaching. If teaching is your passion, the Academy of Urban Educators, (AUE) is the starting place.

# **Academy of Visual Communications**

## **G. W. CARVER HIGH SCHOOL**

PREREQUISITES: NONE | STARTING GRADE: 10<sup>TH</sup>

The Academy of Visual Communications (AOV) provides preparation for students interested in the fields of animation, TV production, and graphic arts. Students will use creativity and technology to design and produce a variety of visual materials. Students will learn visual arts principles and techniques that will prepare them for the creative design and entertainment fields. Careers in this pathway include animator, multimedia artist, film maker, graphic designer, video and web producer, broadcaster, desktop publisher, film and video editor, and more.

## Program Design

Along with their required courses and CTE requirements, Academy students can take dual enrollment courses for college credit while enrolled in high school. Every student is encouraged to take at least two years of foreign language. Academy students work as interns at related industry settings.

### Industry Certifications

Industry certifications are an important component of Career Academies and CTE Programs verifying that students have demonstrated technical skill attainment. Select industry certifications have been approved at the state level for free college credits awarded to students.

---

### Career Academies

Career academies combine a college-preparatory curriculum with a career-themed focus, aligned to Career Clusters. Students enrolled in career academies follow a sequential CTE program of study that leads to industry certification and opportunities to earn postsecondary credit and scholarships.

---

### Career and Technical Student Organizations (CTSO)

Some of the most exciting and satisfying times of a CTE student's education can be his/her experience in Career and Technical Student Organizations (CTSOs) contests and leadership activities. CTOSs are a basic component of CTE programs that provide students with skills and knowledge to succeed in their chosen career field.

Students have the opportunity to compete at the district, region, state and national levels for the promotion of teamwork, occupational excellence, leadership and citizenship.





### Delta Epsilon Chi- Association of Marketing Students

DECA prepares emerging leaders and entrepreneurs in marketing, finance, hospitality and management in high schools and colleges around the globe.



### Family, Career and Community Leaders of America

The mission of FCCLA is to promote personal growth and leadership development through Family and Consumer Sciences education. Members develop skills for life through: character development, creative and critical thinking, interpersonal communication, practical knowledge, and career preparation.



### Future Business Leaders of America

Future Business Leaders of America is composed of students from middle schools, high schools, and technical centers who are interested in business.



**SkillsUSA** is a national organization serving teachers and high school and college students who are preparing for careers in technical, skilled and service occupations, including health occupations.

## Academy Code of Conduct

The Academy of Hospitality and Tourism will adhere to the Code of Conduct outlined by Birmingham City Schools in every regard.

### Attendance

All students are expected to attend school and Academy events on a regular bases as well as be on time. A doctor's excuse or parent note is required to mark absence as excused. Please adhere to the regular attendance policy of Birmingham City Schools.

### Dress Policy

Academy students will wear the Academy garments provided to every event. If these garments are lost or damaged, it is the responsibility of the student/parent to replace these items. If these items are not available student will not be able to participate in the event. Lost/damaged items may have an effect on grade and successful completion of the program.

During Academy events students are not allowed to wear excessive jewelry, unnatural color hair, or inappropriate clothing items. Failure to comply with rules can result in student not being allowed to participate in the event which will also have an effect on grade and successful completion of the program.

### Extended Classroom Experiences

As a part of the program, student will have classes outside of the traditional setting. These opportunities are **required** to successful gain information from industry professionals. These are hands on learning experiences. Any absences form the regular classroom is excused and students are able to make up work. However, all work must be made up in a timely manner. Students in the Academy have a cluster of teachers who work together to make these experiences possible. There is a working relationship and there should be no conflict. In the event of conflict please see the Academy Coordinator for assistance.

## Permission Forms

All students must provide written permission slip to attend Extended Classroom Experiences. Failure to comply with rules may result in student not being allowed to participate in the event which will also have an effect on grade and successful completion of the program.

## Media Releases

We are very proud of our accomplishments therefore events of the Academy are highly publicized in the media, school and district website as well as social media. All students/parents must complete a media release form giving authorization to publish pictures and written information. It is the responsibility of the student/parent to update this information if there are any changes and information can no longer be shared.

## Admission Policy

Students must be enrolled in a Birmingham City Schools High School. They must have completed 9th grade, or in the process of finishing their last semester of their 9th grade year. You must have a 2.0 GPA at the time of applying and obtain two (2) teacher recommendations.

## Nondiscrimination Policy

Birmingham City Schools does not discriminate on the basis of race, ethnicity, color, religion, national origin, sex, disability, age, or homeless status in its programs, activities or employment and provides equal access to the Boy Scouts and other designated youth groups. The following persons have been designated to handle inquiries regarding non-discrimination policies: Ms. Maria Lyas, 504 Coordinator, 2015 Park Place N. Birmingham, AL 35203, (205)231-9874, [myoung2@bhm.k12.al.us](mailto:myoung2@bhm.k12.al.us); and Mrs. Amanda Cross, Esq., Title IX Coordinator & ADA Coordinator, 2015 Park Place N. Birmingham, AL 35203, (205)231- 4308, [titleIX@bhm.k12.al.us](mailto:titleIX@bhm.k12.al.us) (Title IX); [across@bhm.k12.al.us](mailto:across@bhm.k12.al.us) (ADA).