

# Birmingham City Schools Curriculum Department



## *High School Academies*

July 2011

# Redesigning High Schools for College and Career Readiness

*“Change is the essence of life. Be willing to surrender what you are for what you can become”*

*Dr. Craig Witherspoon, Superintendent  
Dr. Martha Barber, Chief Academic Officer*

# Outcomes



- To increase stakeholders' awareness of the Birmingham City Schools' efforts to equip all students with the knowledge and skills needed to be college and career ready
- To provide first-hand information to the community on High School Academies
- To deepen stakeholders' understanding of the process related to implementation of High School Academies

# What are Career Academies?



- **Career academies are small learning communities comprised of students, local businesses, community and university partners, and educators.**
- **These stakeholders form intensive learning groups structured around a career theme featuring a rigorous, related, and relevant curriculum.**
- **Learning communities must be equipped with the resources, leadership, peer support, and training to implement and sustain academies.**

# Facts About Academies

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- More than 90 percent of NAF students graduate from high school—compared to 50% in the urban areas where most NAF Academies are located.
- Four out of five NAF students go on to college or other post-secondary education institutions.
- Fifty-two percent of NAF graduates earn bachelor's degrees in four years—compared with 32 percent nationally.
- Of those who go on to post-secondary education, more than half are the first in their families to go to college.
- Ninety percent of students report that the Academies helped them to develop career plans.

# Why is Redesign Necessary?



- **To capture students' interest**
- **To prepare students for college and career success**
- **To increase student achievement by raising academic rigor**
- **To reduce classroom interruptions**
- **To increase advisement opportunities for students**

# Career Tech Offerings by School



## **Carver High School**

- Animation
- Television Production
- Business Management
- Marketing, Sales & Services
- Drafting Design
- Cosmetology
- Therapeutic Services (Health Science)
- Graphic Arts
- Teaching & Training
- Government & Public Administration

## **Huffman High School**

- Business Management
- Cosmetology
- Finance
- Marketing, Sales & Services
- Drafting Design
- Family Studies & Community Services
- Building Construction
- Government & Public Administration

## **Woodlawn High School**

- Cosmetology
- Family Studies & Community Services
- Graphic Arts
- Finance
- Government and Public Administration
- Business Management

# Offerings Continued



## Jackson-Olin High School

### Parker High School

- Automotive Service
- Business Management
- Cosmetology
- Hospitality & Tourism
- Graphic Arts
- Therapeutic Services (Health Science)
- Government & Public Administration
- Finance

- Plant Systems (Horticulture)
- Automotive Service
- Information Technology (Network Systems)
- Collision Repair
- Business Management
- Cosmetology
- Hospitality & Tourism
- Government & Public Admin.

- Teaching & Training
- Fashion Design
- Therapeutic Services (Health Science)
- Family Studies & Community Services
- Consumer Services
- HVACR
- Floral Design

# Offerings Continued

## **Wenonah High School**

- Cosmetology
- Information Technology  
(Network Systems)
- Consumer Services
- Hospitality & Tourism
- Family Studies & Community Services
- Welding
- Business Management
- Finance
- Marketing, Sales & Services
- Government & Public Administration

## **Ramsay High School**

- Business Management
- Family Studies & Community Services
- Government & Public Administration
- Finance

# High School Career Academies



**George Washington Carver  
High School**  
The Academy of Engineering  
The Academy of Health Science

**Huffman High School**  
The Academy of  
Architecture and Design

**P.D. Jackson-Olin High School**  
The Academy of  
Health Science

**A. H. Parker High School**  
The Academy of  
Urban Educators

**Wenonah High School**  
The Academy of  
Hospitality and Tourism

**Woodlawn High School**  
The Academy of  
Business and Finance

# Components of Birmingham City Schools' Academies



- **Seven (7) Period Day**
- **Modified Bell Schedule**
  - **Extended Learning Time**
  - **Academic Opportunity**
  - **Professional Development for Staff**
  - **In-school Tutoring for Students**
  - **Extra Curricular Activities / Clubs**

# Draft Bell Schedule



## 2011-2012 Bell Schedule (4 Lunches)

Monday, Tuesday, Friday

Period	Start	End	Length
1st	8:15	9:05	50
AO	9:10	9:35	25
2 <sup>nd</sup>	9:40	10:30	50
3 <sup>rd</sup> , 4 <sup>th</sup> , 5 <sup>th</sup> & Lunch	10:35	1:45	190
6 <sup>th</sup>	1:50	2:40	50
7 <sup>th</sup>	2:45	3:35	50

Lunch Rotations on Monday, Tuesday, Friday

	Start	End	Length		Start	End	Length		Start	End	Length		Start	End	Length
Lunch A	10:35	11:00	25	3 <sup>rd</sup>	10:35	11:25	50	3 <sup>rd</sup>	10:35	11:25	50	3 <sup>rd</sup>	10:35	11:25	50
rd	11:05	11:55	50	Lunch B	11:30	11:55	25	4 <sup>th</sup>	11:30	12:20	50	4 <sup>th</sup>	11:30	12:20	50
th	12:00	12:50	50	4 <sup>th</sup>	12:00	12:50	50	Lunch C	12:25	12:50	25	5 <sup>th</sup>	12:25	1:15	50
th	12:55	1:45	50	5 <sup>th</sup>	12:55	1:45	50	5 <sup>th</sup>	1:55	1:45	50	Lunch D	1:20	1:45	25

Wednesday

Thursday

Period	Start	End	Length	Period	Start	End	Length
Professional Development	8:15	9:20	65	1st	8:15	9:45	90
2 <sup>nd</sup>	9:25	10:55	90	3 <sup>rd</sup>	9:50	11:20	90
Activity	11:00	11:45	45	AO	11:25	11:45	20
4 <sup>th</sup>	11:50	2:00	130	5 <sup>th</sup>	11:50	2:00	130
6 <sup>th</sup>	2:05	3:35	90	7 <sup>th</sup>	2:05	3:35	90

Lunch Rotations on Wednesday & Thursday

	Start	End	Length		Start	End	Length		Start	End	Length		Start	End	Length
Lunch A	11:50	12:15	25	4 <sup>th</sup> /5 <sup>th</sup>	11:50	12:25	35	4 <sup>th</sup> /5 <sup>th</sup>	11:50	1:05	75	4 <sup>th</sup> /5 <sup>th</sup>	11:50	1:30	100
th/5 <sup>th</sup>	12:20	2:00	100	Lunch B	12:30	12:55	25	Lunch C	1:00	1:25	25	Lunch D	1:35	2:00	25
				4 <sup>th</sup> /5 <sup>th</sup>	1:00	2:00	60	4 <sup>th</sup> /5 <sup>th</sup>	1:30	2:00	30				

# Student Advisement Opportunities



- **The Counselor, Assistant Principal and Teacher-As-Advisor will be assigned students alphabetically**
- **Students are assigned to above individuals for their entire high school career**

# Registration/Transfers



## Current Practices...

- **An application and selection process will be in place to register or transfer students**
- **Students must provide their own transportation**
- **Transfers will be processed according to established procedures**

**Note: This process is being reviewed.**

# What Will This Do for Our Students?



**High School Career Academies will guarantee that we are equipping all students with the knowledge and skills needed to be college and career ready.**

**“You must be the change you wish to see in the world.”**

**Mahatma Gandhi**