REINVENTING IPS HIGH SCHOOLS

Dr. Lewis D. Ferebee, Superintendent

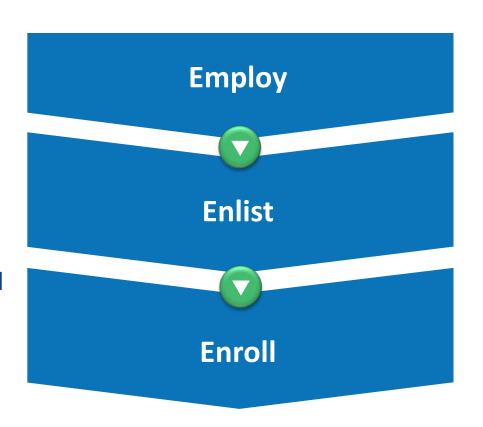
- 1 Overview
- 2 Proposed High School Choice Options
- 3 Next Steps



College & Career-Themed Academies: Purpose

Why College & Career-Themed Academies?

- Empower students to make informed career decisions
- Increase student engagement
- Develop pipelines for unfilled high-wage, high-demand jobs in central Indiana





College & Career-Themed Academies: Definition

What are College & Career-Themed Academies?

Continuum of experiential work-based learning

(e.g., on-the-job training)

Core academic courses which include Career-themed projects

Opportunities for students to earn credentials

(e.g., college credit, industry certifications, employability skills certificates)

Elective career courses aligned to industry demand





Arsenal Technical High School

Math & Science

- Ideal for the student who is interested in ...
 - Advanced sciences
 - Advanced math
 - College prep courses

Potential careers:
 Research scientist,
 chemical engineer,
 marine scientist,
 medical doctor,
 pediatrician, software
 developer

New Tech

- Ideal for the student who is interested in ...
 - Working in teams
 - Project-based learning
 - College-prep courses
- Potential careers: Sales executive, business owner, brand manager, programmer, analyst, editor, technical writer, event planner, public relations manager, travel agent, museum curator

Career Technology Center

- Ideal for the student who is interested in ...
 - Hands-on skills training
 - Industry certifications
 - Employer-supported experiences
- Potential Careers:

 Auto service
 technician, graphic
 artist, TV broadcast
 producer, nurse,
 welder, firefighter,
 hair stylist,
 veterinarian, pastry
 chef, video game
 designer

Law & Public Policy

- Ideal for the student who is interested in ...
 - Government and policymaking
 - Debate and mock trials
 - College prep courses
- Potential careers:

 Lawyer, police officer, judge, public affairs manager, analyst, editor, sports agent, politician

Construction, Engineering & Design Academy

- Ideal for the student who is interested in ...
 - Designing buildings and other structures
 - Hands-on skills training
 - Employer-supported experiences
- Potential careers:
 Architect, structural engineer, construction manager, electrician, plumber, estimator, civil engineer, drafter

Programmatic Feeder School:



Henry W. Longfellow Medical/STEM Middle School 28







Crispus Attucks High School



Health Sciences Academy

- •Ideal for the student who is interested in ...
 - Working with patients
 - Diagnosing conditions to solve medical mysteries
 - Advanced math and science
- Potential careers: Home health aide, nutritionist, physical therapist, nurse, emergency medical technician (EMT), medical doctor, research scientist, hospital administrator



Teaching, Learning & Leading Academy

- •Ideal for the student who is interested in ...
 - Teaching children and young adults
 - Coaching youth teams
 - Childhood development
- Potential careers: Social worker, teacher, coach, counselor, day care operator, youth pastor/director

Programmatic Feeder School:





George Washington High School

NI THE

Information Technology Academy

- Ideal for the student who is interested in ...
 - Working on and/or working with computers
 - Creating apps and coding
 - Solving complex problems
- Potential careers: Webmaster, software developer, business intelligence, systems analyst, security technician

Advanced Manufacturing, Engineering & Logistics Academy

- Ideal for the student who is interested in ...
 - Finding solutions to make things run more smoothly
 - Designing robots to solve problems
 - Hands-on skills training
- Potential careers: Assembler, quality control technician, packaging engineer, industrial engineer, aviation inspector, production operator, machine maintenance

Business & Finance Academy

- Ideal for the student who is interested in ...
 - Building relationships with customers
 - Becoming a business owner
 - Designing promotional materials and building a brand
- Potential careers: Accountant, administrative associate, business analyst, business owner, marketing manager, customer service

Feeders:



Henry W. Longfellow Medical/STEM Middle School 28



Shortridge High School

International Baccalaureate (IB) *Diploma Programme*

- Ideal for the student who is interested in ...
 - International relations and learning a second language
 - Community service
 - A rigorous, internationally recognized, college-prep program
- •Potential careers: Engineer, programmer, graphic artist, consultant, analyst, lawyer, medical doctor, tour guide, interpreter, editor

International Baccalaureate (IB) Career-related Programme

- Ideal for the student who is interested in ...
 - International relations and learning a second language
 - Computer science and engineering
 - Employer-supported experiences
- Potential careers: Engineer, programmer, graphic artist, consultant, analyst, lawyer, medical doctor, tour guide, interpreter, editor

Visual & Performing Arts (VPA) and Humanities

- Ideal for the student who is interested in ...
 - Art history, digital design, drawing, painting, ceramics or photography
 - Performance: vocal, dance, acting or instrumental
 - Producing and recording original music
- Potential careers: Singer, songwriter, producer, sound engineer, fashion designer, filmmaker, animator, video editor, choreographer, artist, musician

Feeders:









Student Enrollment

- □ Intent Process: Current Choice Students
 - All will remain in current choice program (VPA, Math & Science, IB, etc.)
 without going through the lottery process, unless they choose otherwise
- Pre-Enrollment: College and Career Academies (Grades 9-11)
 - Rising seniors at schools that remain open will stay at their school without going through the lottery process, unless they choose otherwise
- Enroll Indy Application
 - **November 15:** ongoing Students (Grades 8-11) complete their online application through Enroll Indy with the assistance of a building representative
 - **February 15:** Families are notified of their school choice match



Transition Team

Purpose

Oversee the high school transition during SY 2017–18

F	Revised District Transition Team • School Satellites • District Advisory Councils				
Collaborative Structure		Membership including but <u>not limited</u> to the following participants:			
D	istrict Transition Team	Board Commissioner Dorene Hoops (Advisor), District Academics Team, District Operations Team, District Student Services Team, Chief Strategist, IPS Police, District Athletic Director, Parent Involvement Coordinator, Special Education Officer, English as a Second Language (ESL) Coordinator			
	School Satellites (cohorts of the District Transition Team)	(8 Locations: Arlington, Arsenal Tech, Broad Ripple, Crispus Attucks, George Washington, John Marshall, Northwest and Shortridge)			
		Principal, Athletic Director, Parent Involvement Educator, Safety Officer, representatives from Special Education, ESL and Counseling Departments, Social Worker, students, parents			
	District Teacher Advisory	Building-level Teacher of the Year winners and Superintendent's Advisory Council			
lr	Interest Application Launches Oct. 5 th for the following Advisory Councils:				
	District Student Advisory	Student representatives from each school's Transition Team, Superintendent's Student Advisory Council, eighth grade students			
	District Parent Advisory	Parent representatives from each school's Transition Team			
	District Community & Legacy Preservation Advisory	Community representatives from school's neighborhood, Alumni			

Please forward comments and inquiries to: transitionteam@myips.org



Student Transition Summary

Transition support for all students will be provided by school site transition teams

John Marshall Middle School

- ~150 current 7th grade students will attend Arlington Middle School in SY 2018-19
- ~195 current 8th grade students will attend their choice of 4 IPS High Schools in SY 2018-19

Arlington High School

 ~500 current 9th – 11th grade students will attend their choice of 4 IPS High Schools in SY 2018-19





Community Engagement Summary

April 2017 - Taskforce Report

□ Taskforce delivers report and recommendation on number of high schools to operate at Board Work Session

May 2017 – Community Meetings

□ In addition to regularly scheduled meetings, Board and Administration conduct five public community meetings at sites around the city

June 2017 – Facilities Identified

Administration identifies facilities recommended for closure and provides a report on community meetings and the proposed academic model for remaining high schools

July & August 2017 – Public Comments

 Board hosts meetings at each of 4 schools recommended for closure to receive public comments

September 2017 – Board Approval

Board approves recommendations on closures and academic model



Appendix

45 Offerings for SY 2018–19

School	Choice Option	Pathway (if applicable)		
Arsenal	Career Technology Center Military Academy (exploring	Animal Science Automotive Collision Repair Automotive Service Technology Certified Nursing Assistant Computer Network Technology Computer Science Cosmetology Athletic Training Animal Science Automotive Collision Repair Dental Careers Fire & Rescue Graphic Imaging Technology Pharmacy TV Broadcasting Welding Technology Welding Technology		
Tech	Construction Engineering & Design Academy	ArchitectureEngineering (Project Lead the Way)	Construction TradesMechanical, Electrical & Plumbing	
	Law & Public Policy			
	New Tech High			
	Math & Science			

Bold Sections: Available at multiple locations



Appendix

45 Offerings for SY 2018–19

School	Choice Option	Pathway (if applicable)	
	Health Sciences Academy	 Biomedical Sciences (Project Lead The Way) Certified Nursing Assistant 	Health InformaticsPhysical Therapy
Crispus Attucks	Teaching, Learning & Leading Academy	Teaching Professions	Early Childhood
	Advanced Manufacturing, Engineering & Logistics Academy	Advanced ManufacturingEngineeringLogistics	
George Washington	Information Technology Academy	Software DevelopmentInformaticsIT Support	
	Business & Finance Academy	Business OperationsEntrepreneurship	Finance & BankingMarketing

Bold Sections: Available at multiple locations



Appendix

45 Offerings for SY 2018–19

School	Choice Option	Pathway (if applicable)	
	Visual & Performing Arts	Visual & Performing ArtsEntertainment ManagementTV Broadcast	
	Humanities		
Shortridge	International Baccalaureate Diploma Programme		
	International Baccalaureate Career-Related Program	 International Baccalaureate Career-Related Program Computer Science Engineering (Project Lead The Way) 	
Herron	Classical Liberal Arts		
Riverside	Classical Liberal Arts STEM		
Purdue Polytechnic			
TBA Early/Middle College (exploring options with local colleges and universities)			

Bold Sections: Available at multiple locations

