



STUDENT COMPANION GUIDE TO

IPS HIGH SCHOOL OPTIONS

*Explore the Indianapolis Public Schools
New High School Experience
Featuring 45 Exciting Academic Pathways!*

ENROLLED

ENLISTED

EMPLOYED



THE NEW IPS HIGH SCHOOL EXPERIENCE

Choosing a high school based on students' career goals is part of the New IPS High School Experience! Beginning with the 2018-19 school year, each IPS high school will specialize in College- and Career-Themed Academies and/or Choice programming — offering students a more rewarding and engaging academic experience.

Choosing the Right Path

Every IPS high school student — depending on grade level — will choose a particular career pathway, be actively engaged in researching the best-fit pathway, or be enrolled in one of IPS' existing, high-performing Choice programs or College- and Career-Themed Academies. The curriculum includes core classes in English, math, science and social studies, but also allows students to focus on an area of study specifically based on what they want to become professionally. Under the New IPS High School Experience, students will choose a high school based not on where they live but on their desired area of study.

Preparing for the Three Es

The Academies and Choice programs are designed to create more college and career pathways to help students graduate on time and achieve the district's Three Es — to be **Enrolled** in a two- or four-year college or university, **Enlisted** in the armed services or **Employed** at a livable wage upon graduation.

The new high school programming also includes elective career courses aligned to industry demand; career-themed projects in academic classes; continuum or experiential work-based learning (on the job training); and opportunities for students to earn credentials (college credit, industry certifications, employable skills certificates).

Indianapolis Public Schools is taking an innovative approach to education that will positively impact our students, their families, and our city for generations to come!

myCity. myFuture. myIPS.



CURRENT IPS HIGH SCHOOL CHOICE PROGRAMS

Career Technology Center (*Arsenal Technical High School*)

- 13 career pathway options leading to college credit and industry certifications
- On-the-job training
- Access to industry professions
- **Certifications:** Multiple certifications and dual credit available
- **Career Possibilities:** Auto service technician, graphic artist, TV broadcast producer, nurse, welder, firefighter, hair stylist, veterinarian, pastry chef, video game designer
- **Courses Include:** Cosmetology, Graphic Arts, Nursing, TV Broadcasting, Welding, Fire & Rescue, Culinary Arts, Animal Science, Pharmacy, Dental Assisting, Athletic Training, Computer Science, Automotive Service

Math & Science (*Arsenal Technical High School*)

- Rigorous college-prep courses with STEM focus
- Double block of science and math
- AP and honors courses required throughout
- **Certification:** AP courses available
- **Career Possibilities:** Developer, research scientist, chemical engineer, marine scientist, doctor, pediatrician
- **Courses Include:** Advanced Placement and Honors

New Tech (*Arsenal Technical High School*)

- Project-based learning with 1:1 technology
- Block classes combining core subject areas
- Learn key 21st century skills (collaboration, critical thinking, communication)
- **Certification:** Dual credit only
- **Career Possibilities:** Sales executive, business owner, brand manager, programmer, analyst, editor, technical writer, event planner, public relations manager, travel agent, museum curator
- **Courses Include:** Honors, Humanities Integration

Law & Public Policy (*Arsenal Technical High School*)

- Legal public and private sector opportunities
- Participate in mock trial, student court, and work with local law firms
- Public policy, debate, law, criminal justice, and government
- **Certification:** Advanced placement
- **Career Possibilities:** Lawyer, police officer, judge, public affairs manager, analyst, editor, sports agent, politician
- **Courses Include:** Street Law, Law Education, Speech, Debate

Medical Program (*Crispus Attucks High School*)

- Please review the Health Sciences Academy on Page 10 for exciting enhancements to current academic programming associated with medical careers.

International Baccalaureate (*Shortridge High School*)

- International-mindedness and community service are learned in the diploma and career-related programmes
- Internationally recognized, rigorous college-prep program where students learn a second language and the skills to live and work with others internationally
- Students are encouraged to ask challenging questions, to reflect critically, to develop research skills, and to learn how to learn
- **Certification:** Advanced placement and IB
- **Career Possibilities:** Engineer, programmer, graphic artist, consultant, analyst, lawyer, medical doctor, tour guide, interpreter, editor
- **Courses Include:** Advanced Placement, Honors and International Baccalaureate

Visual & Performing Arts and Humanities (*Shortridge High School beginning SY 2018-19*)

- Pathways in visual and performing arts, humanities, and entertainment management
- Students learn studio art, art history, digital design, drawing, painting, ceramics, photography, digital art/graphic design, fiber arts and printmaking
- Programs in instrumental, vocal, dance, acting, stagecraft, and music theory prepare students to continue their education in the arts at the college level
- **Certification:** Advanced placement, honors, and dual credit
- **Career Possibilities:** Singer, songwriter, producer, sound engineer, fashion designer, filmmaker, animator, video editor, artist
- **Courses Include:** Orchestra, Band, Choir, Theatre, Entertainment Management, TV Broadcasting

Advanced Manufacturing, Engineering & Logistics Academy at George Washington High School

Careers related to processing materials into products, and the movement of people, goods and materials by air, rail and water

Advanced Manufacturing



Students investigate the properties of engineered materials and study major types of material processes including tooling, electrical, operation and inventory principles.



Students use hands-on projects and team activities to apply learning in the areas of safety and impact, electricity, manufacturing essentials, fluid power principles, mechanical principles and lean manufacturing.



Students work toward earning college credit and an industry-recognized certification through the Manufacturing Skill Standards Council (MSSC).

Certification: MSSC – Certified Production Technician (CPT)

Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Intro to Advanced Manufacturing and Logistics
- 11th** Advanced Manufacturing I
- 12th** Advanced Manufacturing II

Career Possibilities

High School Diploma + Certification: Assembler, machine maintenance technician, production operator, aviation inspector

Associate Degree (2+ years): Aviation inspector, quality control technician, engineering technician

Bachelor's Degree (4+ years): Packaging engineer, industrial engineer, materials supervisor, production supervisor, continuous improvement supervisor



Logistics



Introduces students to the physical components of finished product handling.



Topics will include logistics systems, supply chain management, order, demand inventory and warehouse management, and the control systems and automated components of logistics systems.



Work toward earning college credit and an industry-recognized certification through the Manufacturing Skill Standards Council (MSSC).

Certification: MSSC – Certified Logistics Technician (CLT)

Career Possibilities

High School Diploma + Certification:

Assembler, machine maintenance technician, production operator, materials logistics specialist, logistics coordinator, warehouse supervisor

Associate Degree (2+ years): Operations coordinator, control systems technician

Bachelor's Degree (4+ years): Operations and logistics director, prototype material planner, logistics specialist, prototype engineer



Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Intro to Advanced Manufacturing and Logistics/Intro to Business
- 11th** Warehouse Operations and Materials Handling
- 12th** Supply Chain Management and Logistics

Engineering



Dig deep into the engineering design process, applying math, science and engineering standards to hands-on projects like designing a new toy or improving an existing product.



Discover and explore manufacturing processes, product design, robotics, and automation; then apply what has been learned to design solutions for real-world manufacturing problems.



Use computer controlled rapid prototyping and CNC equipment to solve problems by constructing actual models of 3D designs.

Certification: Dual Credit Only

Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Intro to Advanced Manufacturing and Logistics/Project Lead The Way: Intro to Engineering Design
- 11th** Project Lead The Way: Principles of Engineering
- 12th** Computer Integrated Manufacturing

Career Possibilities

High School Diploma + Certification:

Assembler, machine maintenance technician, production operator




Associate Degree (2+ years): Aviation inspector, quality control technician, engineering technician

Bachelor's Degree (4+ years): Advanced manufacturing engineer, mechanical engineer, packaging engineer, industrial engineer, supplier quality engineer

Business & Finance Academy at George Washington High School

Careers for those who plan, organize, lead and evaluate functions for running a business

Banking and Finance

-  Learn skills in analyzing and recording business transactions and interpreting financial reports as a basis for decision-making.
-  Gain an understanding of management, team building, leadership, and problem-solving steps and processes that contribute to the achievement of organizational goals.
-  Participate in a Banking and Finance capstone course and experience running an on-site bank.

Certification: Microsoft Office Specialist (MOS) – Excel

Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Intro to Accounting/ Intro to Business
- 11th** Advanced Accounting/Principles of Business Management
- 12th** Banking and Investment Capstone

Career Possibilities




Finance assistant, customer service representative, assistant manager, lodging manager, property manager, social service assistant, insurance sales representative

High School Diploma + Certification:
Customer service, bank teller

Associate Degree (2+ years):
Office manager, bookkeeper

Bachelor's Degree (4+ years): Financial services consultant, accountant, loan officer, actuary, economist

Marketing

-  Study the impact of marketing activities on consumer behavior.
-  Learn about distribution systems and strategies, pricing considerations, product and service management, and promotional strategies.
-  Develop understanding of the sport and event industries.

Certification: Dual Credit Only

Career Possibilities

High School Diploma + Certification:
Event planner, marketing associate

Associate Degree (2+ years): Social media associate, public relations associate

Bachelor's Degree (4+ years): Data analyst, sales executive, marketing strategist

Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Intro to Business/Technical Business Communications
- 11th** Principles of Marketing/Sports and Entertainment Marketing
- 12th** Strategic Marketing



Business Operations

- 💰 Prepares students to plan, organize, direct and control the functions and processes of a firm or organization and to perform business-related functions.
- 💰 Focuses on the roles and responsibilities of managers, as well as opportunities and challenges of ethically managing a business in the free-enterprise system.
- 💰 Gain an understanding of management, team building, leadership and problem-solving steps, and processes that contribute to the achievement of organizational goals.

Certification: Microsoft Office Specialist (MOS) – Word, Excel, PowerPoint

Career Possibilities

High School Diploma + Certification: Distribution manager, transportation inspector, dispatcher

Associate Degree (2+ years): Office assistant, production coordinator, benefits specialist, production cost estimator, safety inspector

Bachelor's Degree (4+ years): Claims analyst, logistics coordinator, operations analyst



Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Intro to Business/Technical Business Communication
- 11th** Principles of Business Management
- 12th** Administrative and Office Management

Entrepreneurship

- 💡 Learn about starting and operating a business, marketing products and services, and learning how to find resources to help in the development of a new venture.
- 💡 The entrepreneurial process of opportunity recognition, innovation, value proposition, competitive advantage, venture concept, feasibility analysis, and “go to” market strategies will be explored through mini case studies.
- 💡 Gain an understanding of management, team building, leadership, problem-solving steps and processes that contribute to the achievement of organizational goals.

Certification: Microsoft Office Specialist (MOS) – Word, Excel, PowerPoint

Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Intro to Entrepreneurship/Digital Applications and Responsibility
- 11th** Principles of Marketing
- 12th** Entrepreneurship and New Venture Capstone

Career Possibilities

High School Diploma + Certification: Small business start-up, patent office

Associate Degree (2+ years): Not-for-profit fundraiser, project assistant

Bachelor's Degree (4+ years): Company president/CEO, research analyst

Construction, Engineering & Design Academy at Arsenal Technical High School

Careers for those who design, plan, manage, build and maintain structures

Architecture and Design



Learn 3D modeling of residential and commercial buildings using hand drawings and computers.



Work toward earning a certification in AutoDesk Revit, earn college credit, and leave with a portfolio of drawings.



Participate in the Architecture, Construction and Engineering (ACE) mentor program by working alongside industry professionals.

Certification: AutoDesk Revit: Certified User

Career Preparation Courses

9th Preparing for College & Careers/
Personal Financial Responsibility

10th Intro to Architecture & Design/
Intro to Construction

11th Architectural Drafting & Design I

12th Architectural Drafting & Design II

Career Possibilities

High School Diploma + Certification: Drafter

Associate Degree (2+ years):
Surveyor, revit/CAD technician

Bachelor's Degree (4+ years): Building information modeling (BIM) specialist, architect, computer-aided drafting (CAD) designer, construction projector manager, estimator, civil engineer, structural engineer

Construction Trades



Designing and building residential and commercial structures.



Work toward earning a certification from the National Center for Construction Education & Research (NCCER) and earn college credit.



Participate in the Architecture, Construction and Engineering (ACE) mentor program to work alongside industry professionals.

Certification: National Center for Construction Education & Research (NCCER)

Career Possibilities

High School Diploma + Certification:
Construction materials technician, painter

Associate Degree (2+ years):
Construction field technician, field supervisor, surveyor, electrician

Bachelor's Degree (4+ years): Estimator, quality control officer, supervisor, project manager, construction inspector, developer

Career Preparation Courses

9th Preparing for College & Careers/
Nutrition & Wellness

10th Intro to Architecture & Design/
Intro to Construction

11th Construction Trades I

12th Construction Trades II



Engineering



Dig deep into the engineering design process, applying math, science and engineering standards to hands-on projects such as designing new aspects of buildings.



Work toward earning a certification in AutoDesk Inventor, earn college credit, and leave with a portfolio of drawings.



Participate in the Architecture, Construction and Engineering (ACE) mentor program by working alongside industry professionals.

Certification: AutoDesk Inventor: Certified User



Career Possibilities

High School Diploma + Certification: Drafter

Associate Degree (2+ years):
Surveyor, revit/CAD technician

Bachelor's Degree (4+ years): Building information modeling (BIM) specialist, architect, computer-aided drafting (CAD) designer, construction project manager, estimator, civil engineer, structural engineer, mechanical engineer

Career Preparation Courses

- 9th** Preparing for College & Careers/ Personal Financial Responsibility
- 10th** Project Lead The Way: Intro to Engineering Design/Intro to Construction
- 11th** Project Lead The Way: Principles of Engineering
- 12th** Project Lead The Way: Engineering Design & Development/Project Lead The Way: Aerospace Engineering

Mechanical, Electrical, Plumbing



Learn to service a variety of structures including commercial, residential, and institutional buildings.



Learn basic maintenance and repair skills related to air conditioning, heating, plumbing, electrical and other mechanical systems while working toward earning a North American Technician Excellence (NATE) certification and college credit.



Participate in the Architecture, Construction and Engineering (ACE) mentor program by working alongside industry professionals.

Certification: North American Technician Excellence (NATE)

Career Preparation Courses

- 9th** Preparing for College & Careers/Nutrition & Wellness
- 10th** Intro to Architecture & Design/ Intro to Construction
- 11th** Mechanical, Electrical, Plumbing I
- 12th** Mechanical, Electrical, Plumbing II

Career Possibilities

High School Diploma + Certification: Plumber, HVAC technician, electrician, field technician

Associate Degree (2+ years): Industrial maintenance electrician

Bachelor's Degree (4+ years): Estimator, quality control officer, supervisor, project manager, construction inspector, developer, mechanical engineer

Health Sciences Academy at Crispus Attucks High School

Careers for those who provide and manage therapeutic services, diagnostic services, health information, support services and biotechnology research

Biomedical Sciences



Students are empowered to explore and find solutions to some of today's most pressing medical challenges.



Through scaffolded activities that connect learning to life, students step into the roles of biomedical science professionals and investigate topics including human medicine, physiology, genetics, microbiology and public health.



Students work together in teams to find unique solutions, and in the process, learn in-demand, transferable skills such as critical thinking and communication.

Certification: Dual Credit Only

Career Preparation Courses

- 9th** Preparing for College & Careers/
Nutrition & Wellness
- 10th** Principles of Biomedical Sciences
- 11th** Human Body Systems
- 12th** Medical Interventions

Career Possibilities

High School Diploma + Certification:
Phlebotomist, research technician

Associate Degree (2+ years):
Lab technician, histologist,
animal lab technician

Bachelor's Degree (4+ years):
Research coordinator, microbiologist,
toxicologist, biochemist

Health Informatics



The Health Informatics pathway introduces students to the discipline through a series of authentic projects that merge information science, computer science and health care.



Through real-world projects, students use information technology, data analysis software and statistics to address a range of health-related topics.



Health Informatics helps students learn to design, manage and use technology to analyze data and information to inform better health care decisions and, in turn, improve the delivery of health care services.

Certification: None

Career Possibilities

High School Diploma + Certification:
Electronic medical records keeper




Associate Degree (2+ years):
Health information technician

Bachelor's Degree (4+ years): Health informatics implementation specialist, informatics nurse, clinical informatics specialist

Career Preparation Courses

- 9th** Preparing for College & Careers/
Nutrition & Wellness
- 10th** Data and Use
- 11th** Transforming Data Into Information
- 12th** Transforming Information
Into Knowledge

Nursing

-  Prepares students for entry-level certification to work as a nursing assistant in health care facilities.
-  Participate in 75 hours of clinical experiences at local long-term care facilities.
-  Learn skills in patient care, treatment, anatomy, physiology, diagnosis and preventative care.

Certification: Certified Nursing Assistant



Career Possibilities

High School Diploma + Certification: Home health aide, qualified medication aide (QMA), emergency medical technician (EMT), medical assistants




Associate Degree (2+ years): Licensed practical nurse, cardiovascular technologist

Bachelor's Degree (4+ years): Registered nurse, nurse practitioner, dietitian

Career Preparation Courses

- 9th** Preparing for College & Careers/ Nutrition & Wellness
- 10th** Health Science Education I
- 11th** Health Science Education II: Nursing
- 12th** Work-Based Learning Capstone, Health Sciences

Physical Therapy

-  Students will focus on learning about the health care system and employment opportunities at a variety of entry levels: an overview of health care delivery systems, health care teams, and legal and ethical considerations.
-  Students will build their essential job-related skills to help patients perform specific exercises.
-  Use massage and stretching techniques for treatment; aide patients with devices for movement; observe patient progress; educate patients and families; assist in cleaning treatment areas; and provide clerical assistance.

Certification: Dual Credit Only

Career Preparation Courses

- 9th** Preparing for College & Careers/ Nutrition & Wellness
- 10th** Health Science Education I
- 11th** Health Science Education II: Physical Therapy
- 12th** Work-Based Learning Capstone, Health Sciences

Career Possibilities

High School Diploma + Certification: Medical assistants, emergency medical technician (EMT)




Associate Degree (2+ years): Certified personal trainer, occupational therapy assistant, surgical technologist

Bachelor's Degree (4+ years): Physical therapist, recreational therapist, occupational therapist, chiropractor, athletic trainer, nutritionist

Information Technology Academy at George Washington High School

Careers related to the design, development, support and management of software, hardware, multimedia and systems integration services

Software Development

-  Students explore and build skills in programming and achieve basic understanding of the fundamentals of procedural program development using structured, modular concepts.
-  Work toward earning college credit through AP Computer Science Principles.
-  Students will creatively address real-world issues and concerns while using the same processes and tools as artists, writers, computer scientists and engineers to bring ideas to life.

Certification: AP College Credit Only

Career Possibilities

High School Diploma + Certification: Field technician, installation technician


Associate Degree (2+ years): Network security support technician, security auditor, digital forensics analyst, Java developer, Web application developer

Bachelor's Degree (4+ years): Software developer, computer hardware engineer, computer systems analyst, information security analyst, Web developer, computer forensic specialist, video game designer

Career Preparation Courses

- 9th** Preparing for College & Careers/ Intro to Computer Science
- 10th** Computer Science I/Digital Apps and Responsibility
- 11th** Computer Science II: Programming
- 12th** AP Computer Science Principles

Informatics

-  Informatics leverages technology and data and communication by instilling in a new generation the knowledge, imagination and flexibility to tackle complex issues.
-  Learn how to use a design process to create systems that acquire, store and communicate data for a variety of career fields.
-  Participate in real-world experiences such as designing an inventory system for a retail store, comparing stores in a company to project future sales, tracking customer buying habits and more.

Certification: None

*For more information, please visit our website
<https://www.myips.org/reinventinghighschools>*

Career Possibilities

High School Diploma + Certification: Database entry, data analyst

Associate Degree (2+ years): Convergence/ technician, security auditor, digital forensics analyst

Bachelor's Degree (4+ years): Informatics analyst, business intelligence, database administrator, operations research analyst, information systems manager

Career Preparation Courses

- 9th** Preparing for College & Careers/ Intro to Computer Science
- 10th** Computer Networks and Databases/ Digital Applications and Responsibility
- 11th** Design for the Digital World/ Databases in the Cloud
- 12th** Developing a Cloud Presence

IT Support



Participate as a member of the tech squad to help service computers and other technology devices on campus.



Students learn about local and wide area networks, home networking, and networking standards using the IEEE/OSI Model, network protocols, transmission media and network architecture/topologies.



Work toward earning industry recognized certifications in networking.

Certification: CompTIA A+

Career Possibilities

High School Diploma + Certification:

Field technician, installation technician, help desk technician, computer repair technician

Associate Degree (2+ years):

Network security support technician, security auditor, digital forensics analyst

Bachelor's Degree (4+ years):

Database administrator, computer hardware engineers, computer systems analysts, information security analysts, network administrator, IT security specialist

Career Preparation Courses

9th Preparing for College & Careers/
Intro to Computer Science

10th Computer Tech Support/Digital
Applications and Responsibility

11th Networking I




12th Work-Based Learning Capstone



Teaching, Learning & Leading Academy at Crispus Attucks High School

Careers related to all aspects of education, training and learning support services

Teaching Professions

-  Teaching Professions provides the foundation for employment in education and related careers and prepares students for study in higher education.
-  Participate in exploratory field experiences as a cadet teacher.
-  Students learn about the teaching profession; the learner and the learning process; planning instruction; the learning environment; and instructional and assessment strategies.

Certification: Dual Credit Only

Career Possibilities

High School Diploma + Certification:

Behavioral specialist, administrative associate, bilingual assistant

Associate Degree (2+ years):

Teaching assistant, paraprofessional




Bachelor's Degree (4+ years):

Teacher, counselor, social worker, educational support specialist, principal, program coordinator, media specialist

Career Preparation Courses

- 9th** Preparing for College & Careers/
Nutrition & Wellness
- 10th** Child Development/
Interpersonal Relationships
- 11th** Education Professions I
- 12th** Education Professions II

Early Childhood Education

-  Early Childhood Education prepares students for employment in early childhood education and related careers that involve working with children from birth to 8 years.
-  Participate in 480 hours of clinical experiences working with children.
-  Students learn about career paths in early childhood education; promoting child development and learning; building family and community relationships; observing, documenting, and assessing to support young children and families; and using developmentally effective approaches.

Career Possibilities

High School Diploma + Certification:

Day care operator, youth director, coach

Associate Degree (2+ years):

Family life specialist, teacher's aide, community program director, early childhood center lead teacher

Bachelor's Degree (4+ years): Kindergarten teacher, counselor, social worker, trainer

Career Preparation Courses

- 9th** Preparing for College & Careers/
Nutrition & Wellness
- 10th** Child Development/
Interpersonal Relationships
- 11th** Education Professions I
- 12th** Education Professions II



Additional Options

Evening High School, Early and Middle Colleges, and Innovation Network Schools

IPS Evening High School

The IPS Evening High School plans to provide smaller class sizes along with individualized instruction and learning experiences catered to students who have a need for a non-traditional environment with the rigor of exemplary instruction. Additionally, this program will include intentional student retention and credit recovery initiatives, as well as specialized advisory curriculum focused on IPS' Three Es - **Enroll, Enlist** and **Employ**.

Who may choose to participate?

- Students who desire a non-traditional setting
- Parenting students
- Working students

Additional Benefits

- Flexible scheduling
- Independent learning
- One-on-one instructional support

Proposed

Early College

IPS is developing an Early College program that provides on-site learning opportunities on local college campuses for students with a 3.0 or higher GPA who are ready to begin their college careers while in high school. The goal is for students to graduate with a high school diploma, plus up to two years of college credits — allowing them to potentially graduate from college sooner and with less debt. Participating students must have a 95 percent attendance record.

What's Offered?

- A fast-paced, exceptionally challenging curriculum
- Students in Grades 9-10 take honors and advanced placement courses
- Students in Grades 11-12 take college courses with undergraduate students taught by college professors on a college campus



IPS Innovation Network Schools

Exciting partner-school opportunities that enhance IPS' academic program offerings (check with your school counselor about specific enrollment requirements).

Classical Liberal Arts Education

- Herron High School
- Riverside High School

Providing a classical liberal arts education that integrates knowledge, inspires character and values community service in small classroom environments that allow for more teacher-student, one-on-one, individualized attention.

STEM + Traditional Liberal Arts

- Purdue Polytechnic High School

Offering instruction that balances practical Science, Technology, Engineering and Math (STEM) application with traditional liberal arts so students learn problem-solving, critical thinking, communication and leadership skills sought by employers. Includes industry-focused experiential learning.

Proposed

Middle College

IPS is developing a Middle College program that provides on-site learning opportunities on local college campuses for first-generation juniors and seniors with a 2.6 GPA or higher who would benefit from exposure to a college setting. The goal is for students to graduate with a high school diploma, plus college credits and college-readiness skills, and to improve their academic motivation and social/emotional readiness. Students would also save financially by taking core classes to prepare them for their college graduation with less debt. Participating students must have a 95 percent attendance record.

What's Offered?

- An academically rigorous learning environment for first-generation juniors and seniors
- On-site learning on a local college campus



*my***IPS**

*For more information, please visit our website
<https://www.myips.org/reinventinghighschools>*