

# PASSAIC PATHWAYS

*Preparing Our Students for College and Careers*



2018-2019 School Choices Guide



Dear Passaic Community,

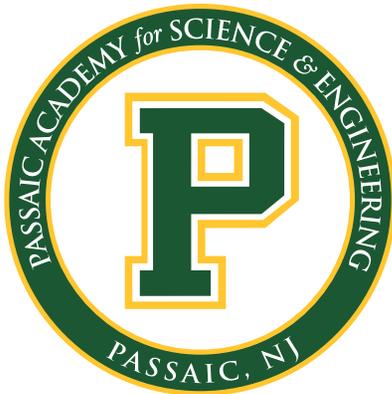
It is an honor to celebrate the future of Passaic Public Schools with you! This brochure highlights the new choices our community will have for our middle grade and high school students. Starting in September of 2018, our district will provide school options for students as young as second grade, when the applications begin for the Passaic Gifted & Talented Academy (PGTA). As students reach sixth grade, those options will now include Passaic Academy for Science & Engineering and Passaic Preparatory Academy, expanding student pathways to success. These academies, combined with the offerings at Passaic High School, will provide our students with choices to pursue their interests, and clear pathways toward graduating with a career certification and/or a minimum of 15 college credits.

This brochure provides a guide for programs available in our newest schools, and information regarding the application process. Our parent liaisons and school guidance counselors will be happy to answer any questions that you may have about these exciting options. As a part of the district realignment introduced in 2016, the schools highlighted in this brochure represent our next steps toward achieving our vision of becoming the best urban school system in the state of New Jersey!

Sincerely,

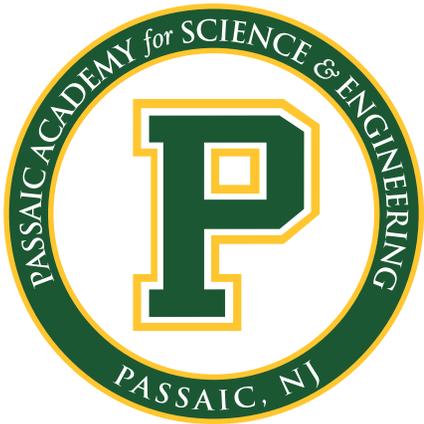
Salim Patel

President, Passaic Board of Education



*"Education is the passport to the future, for tomorrow belongs to those who prepare for it today."*

--Malcolm X



# Passaic Academy for Science & Engineering

- Located at 291 Lafayette Avenue, includes expanded science labs and maker spaces.
- 750 students in grades 6-11 will enter the school in September 2018, and the class of 2020 will be the first graduating class!
- Field Experiences and Internships may be a part of the high school experience.
- Students will have the opportunity to earn college credits through partnerships with Ramapo University, Kean University, and Passaic County Community College.

## Grade 6

In grades 6-8 students will explore the pathways by enrolling in courses that include Introduction to Computer Science, Robotics, and Medical Detectives.

## Grade 7

The English Language Arts block will be combined with AVID to develop the strong academic and social skills necessary for success in high school, college, and beyond!

## Grade 8

Students who want to move at a faster pace may be able to take Algebra I as early as 6th grade, Biology in 8th grade, and a variety of early high school courses.

### BIOMEDICAL SCIENCE

Principles of Biomedical Science  
Human Anatomy  
Medical Interventions

### COMPUTER SCIENCE

Computer Science Essentials  
AP Computer Science Principles  
AP Computer Science A

### AEROSPACE ENGINEERING

Intro to Engineering  
Principles of Engineering  
Aerospace Engineering

### BIO-TECHNOLOGY

Organic Biochemistry  
Genetic Engineering  
Principles of Biomedical Science

### DATA ANALYTICS

AP Statistics  
AP Computer Science Principles  
Data Analytics



# Passaic High School

- Offers classrooms outfitted with industry standard equipment including: a Radio/TV studio, Automotive Workshop, and Woodshop.
- Field Experiences and Internships may be a part of the high school experience.
- Students will have the opportunity to earn college credits through partnerships with Kean University and Passaic County Community College.

## AUTO TECH

Auto Tech I  
Auto Tech II  
Auto Tech III  
ASE Certification

## BUILDING TRADES

Introduction to Building Trades  
Carpentry  
Auto CAD  
Green Advantage Assoc. Cert.

## COMPUTER SCIENCE

Computer Science Essentials  
JAVA  
AP Computer Science Principles  
AP Computer Science A  
JAVA Certification

## CRIMINAL JUSTICE

Introduction to Criminal Justice  
Juvenile Delinquency  
AP Psychology  
PCCC Certificate in Criminal Justice

## EDUCATION

AP Psychology  
Human Growth & Development  
Child Psychology  
PCCC Child Development Assoc. Cert.

## GRAPHIC DESIGN

Introduction to Graphic Design  
Photography  
Graphic Design  
Adobe Certified Associate

## NAF FINANCE

Principles of Applied Sciences  
Global Business  
Entrepreneurship  
NAFTrack Certification & Hiring

## NJROTC

Naval Science I  
Naval Science II  
Naval Science III  
Naval Science IV  
Earn Rank Designation

## RADIO/TV

Radio/TV I  
Radio/TV II  
Radio/TV III  
Final Cut Pro & NewTek Tricaster Cert.

## SPORTS MEDICINE

Nutrition  
First Aid CPR & Safety Education  
Sports Medicine  
NASM Certified Personal Training Cert.



# Passaic Preparatory Academy

- Located at 252 Boulevard, the site of Passaic's first high school.
- 750 students in grades 6-11 will enter the school in September 2018, and the class of 2020 will be the first graduating class!
- Field Experiences and Internships may be a part of the high school experience.
- Students will have the opportunity to earn college credits through partnerships with Montclair State University, Kean University, and Passaic County Community College.

## Grade 6

In grades 6-8 students will explore the pathways with courses including Visual and Performing Arts, Creative Writing, and Introduction to Computer Coding.

## Grade 7

The English Language Arts block will be combined with AVID to develop the strong academic and social skills necessary for success in high school, college, and beyond!

## Grade 8

Students who want to move at a faster pace may be able to take Algebra I as early as 6th grade, Biology in 8th grade, and a variety of early high school courses.

### DRAMATIC ARTS

Acting & Performance  
Production & Management  
Screen Writing

### JOURNALISM

Creative Writing  
Student Newspaper  
Global Perspectives

### MUSICAL ARTS

Band/Choir/  
Strings  
Music Theory  
Song Writing & Music Composition

### LEGAL STUDIES

Sociology  
Psychology  
Legal History  
Critical Reading & Writing

### VISUAL ARTS

Drawing/  
Painting  
Studio Art  
AP Art History



# Passaic Pathways

## Frequently Asked Questions

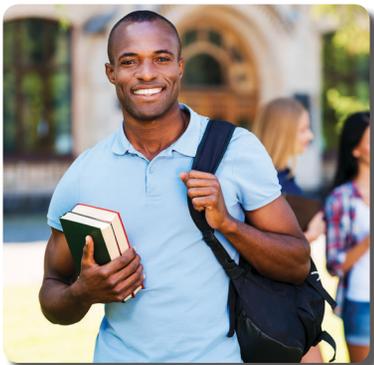
▶ ***Who can apply to the new schools?***

All interested students are encouraged to apply! As part of Passaic Public Schools, application schools are open to all Passaic residents. Non-residents interested in applying will be considered with the understanding that they will be responsible for tuition payments as determined by the Board of Education.



▶ ***Will students be able to apply to more than one application school?***

Students may apply and be accepted into more than one application school. Parents/guardians must only accept one placement for their child within 14 calendar days.



▶ ***How many students are being accepted into the new academies?***

Each 6-12 academy is accepting 750 students for September 2018. In grades 6 through 8, each 6-12 academy will be accepting 100 students per grade. In grades 9-11 each academy will be accepting 150 students per grade.

▶ ***What should parents/guardians do after their child has been accepted by their school of choice?***

Parents/Guardians must confirm a student's placement within 14 calendar days.

▶ ***What if a student is not accepted?***

Students not accepted will be placed on a wait list and must reapply to be considered for the next school year.

▶ ***Can a student transfer between schools?***

Students who wish to transfer between schools must complete the application process during the application period for the school year that they wish to transfer, or they may attend their neighborhood school or Passaic High School.

▶ ***What happens if a student does not want to apply to one of the academies for high school?***

All students not applying in grades 2-8 will attend their neighborhood school. Any students not applying in grades 9-12 will be enrolled in Passaic High School.

▶ ***Do all students have to choose a pathway?***

Yes, Passaic Gifted and Talented Academy students will pick a strand prior to being accepted. Students in the 6-12 Academies will select a pathway at the conclusion of 8th grade or upon being accepted. Passaic High School students will select a pathway of study at the conclusion of 9th grade.

### ***What about Extracurriculars?***

Students in grades 9-12 will continue to perform and compete under the Passaic High School banner in athletics, marching band, and NJROTC. Individual extracurricular clubs and programs will be allowed at each of the schools. In some cases, students will be able to join clubs only offered at a single school. Such program availability will be based on student interest and participation.

- ▶ ***Will 8th grade academy students automatically be accepted into 9th grade?***  
Students leaving 8th grade with a GPA of 3.0 or higher may be automatically enrolled into the 9th grade program at the same academy. Students that have less than a 3.0 GPA must reapply for admission.
- ▶ ***What supports will be offered to students struggling with their coursework?***  
Students will have access to after school tutoring programs and may be required to attend a Summer program if they are struggling with academic coursework and wish to remain in the school.
- ▶ ***Will the academies accept English Language Learners, Special Education students, and students with 504 plans?***  
Yes, all interested students can apply. All students will be ranked on the Board of Education approved criteria (see below for details). Students who are accepted will receive all services as mandated by their IEP, 504 plan, and/or ELL status.
- ▶ ***What is an AP course?***

AP stands for Advanced Placement. Advanced Placement is a program run by the College Board that allows a student to take college level work while in high school. By passing an AP test, students may earn college credit and/or qualify for more advanced classes once they begin college.

▶ ***What is a DE class?***

DE stands for dual enrollment. Dual enrollment is a course where a student may earn credit from a higher education partner (college or university) and high school credit simultaneously.

▶ ***What is AVID?***

AVID stands for Advancement Via Individual Determination. AVID employs best practices for students in middle and high school with the goal of preparing all students for college. The curricula places special emphasis on developing writing, critical thinking, teamwork, organization, and reading skills to provide high level executive thinking skills critical for college and career success.



### ***How are applications calculated and ranked?***

	Writing	English Language Arts	Math	Science
<b>Passaic Preparatory Academy</b>	30%	35%	35%	Not Applicable
<b>Passaic Academy for Science &amp; Engineering</b>	10%	10%	40%	40%

▶ ***What is PLTW?***

PLTW stands for Project Lead The Way, an organization that develops engaging and rigorous Science, Technology, Engineering, and Mathematics (STEM) curricula that encourages students to develop skills by exploring real world challenges.



## Join Us at a Community Event to Learn More!

- Meet the Principals and learn about our exciting new programs!
  - Translator(s) will be onsite to assist in Spanish
  - Computers will be available to fill out the online application

Wednesday, March 28, 5:00-7:00 PM

Monday, April 9, 6:30-8:30 PM

Wednesday, April 11, 6:30-8:30 PM

Thursday, April 12, 9:30-11:30 AM

Friday, April 13, 12:30-2:30 AM

Saturday, April 14, 9:30-11:30 AM

All events will take place at the Lincoln Middle School Auditorium

## Applications Due: April 16, 2018

1. Visit [www.passaicschools.org/application2018](http://www.passaicschools.org/application2018).
2. Fill out the required information.
3. Submit the application, remember to keep a copy of the email submission confirmation.
4. Participate in any required assessments to complete the application.

*Apply Today! Your Pathway is Ahead!*