

# Academic and Specialty Programs

## Advanced Placement

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Eligible students take college level courses earning high school credit and college credit if successful on Advanced Placement examinations.

**Locations:** City-wide

**Contact:** Leslie Maddrey,  
Office of High School Supports, 215-400-4200

## American Studies

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Students focus on a program that emphasizes the study through the American experience in partnership with the National Constitution Center, the Gilder-Lehrman Institute of American History and Ballard Spahr law firm.

**Location:** Constitution

## Career Academies

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See full description in *All-Academies High School section on page 9*.

**Locations:** Lincoln and Roxborough

## Creative and Performing Arts Programs

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Students may focus on the visual arts, which may include drawing, painting, sculpture, ceramics, printmaking, and crafts; and on the performing arts, which may include instrumental music, vocal music, dance, and drama.

**Locations:** Academy at Palumbo, Arts Academy at Benjamin Rush, Bartram, CAPA, Central, Fels, Frankford, Benjamin Franklin, Franklin Learning Center, Furness, GAMP, Girls, High School of the Future, Hill Freeman, Kensington CAPA, Lincoln, Masterman, Motivation, Northeast, Overbrook, Roxborough, South Philadelphia, Strawberry Mansion, Washington, and West Philadelphia (Please contact individual schools to ascertain specific program offerings.)

## Criminal Justice

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Students learn technical knowledge and skills that relate to performing entry-level duties as: patrol persons; corrections officers; juvenile officers; security officers; and probation officers.

**Location:** Furness

## Dual Enrollment

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A Dual Enrollment course is a college level course that is offered by a post secondary partner. Students can earn both college credits and a high school credit toward graduation. Dual Enrollment courses are the same rigorous college courses offered to other students within the college or university. They are not high school classes offered on the college campus.

Students and their families assume and pay for tuition, books and any fees associated with the course. Students and their families are responsible for the cost of transportation to/from the university she/he is attending. Most courses meet after school or on Saturdays. Each college or university determines the day and time that courses will be scheduled. Eligible students are issued free SEPTA trans passes at their home high school for use between the hours of 6:00 am-7:00 pm, Monday-Friday, when school is in session. Otherwise, students are responsible for transportation after 7:00 pm, Monday-Friday, and weekends.

**Location:** *Dual Enrollment can be offered at every high school*

## Human Services

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Students of all abilities will be challenged to reach their highest potential via a rigorous and humanistic approach in academics, arts, and athletics.

**Location:** Robeson

# Academic and Specialty Programs *(continued)*

## Integrated Sciences

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Students at the Science Leadership Academy will learn in a project-based environment where the core values of inquiry, research, collaboration, presentation, and reflection are emphasized in all classes. The SLA will provide a rigorous, college-preparatory curriculum with a focus on science, technology, mathematics, and entrepreneurship.

**Location:** Science Leadership Academy

**Contact:** Christina Grant, Assistant Superintendent, Innovation and Opportunity Networks, 215-400-5827

## International Affairs

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Students focus on international governments and world languages in partnership with the World Affairs Council.

**Locations:** Bodine

## International Baccalaureate Diploma Program

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Students enroll in the International Baccalaureate Program, a rigorous pre-university course of study that leads to an internationally recognized diploma.

**Locations:** Bodine, Central, Girls, Hill-Freedman, Northeast, and Washington

**Contact:** Leslie Maddrey, Office of High School Supports, 215-400-4200

## Junior ROTC Programs

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Students participate in the United States Army, Air Force, or Navy Junior ROTC programs that promote patriotism and develop informed and responsible citizens, a high degree of personal honor, self reliance, individual discipline, and leadership.

**Locations:** AIR FORCE: Lincoln, Swenson, and West Philadelphia  
ARMY: Frankford, Martin Luther King, Overbrook, Philadelphia Military Academy, Roxborough, and South Philadelphia  
NAVY: Benjamin Franklin

## Middle College Program

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Students will take a blend of high school and college level courses (up to sixty-one college credits), while affording them the unique opportunity to earn a high school diploma, industry-recognized credentials and an Associate's degree upon graduation.

**Location:** Parkway Center City Middle College

## Medical, Engineering, and Aerospace Magnet

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Students take college preparatory classes including special courses focusing upon medicine, engineering, and aerospace technology and participate in the nationally known Project SPARC (Space Research Center) in a "school-within-a-school" setting.

**Location:** Northeast

## Peace Academy

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Students take a rigorous academic program including the study of peace, violence prevention, social justice, and learn conflict resolution techniques, as well as problem-solving skills to effect positive change locally and globally.

**Location:** Parkway Northwest

## All-Academy High Schools

The School District operates two All Academy High Schools, Abraham Lincoln and Roxborough High Schools. These two schools enroll every student into their choice of a Career Academy, which may be a Career and Technical Education (CTE program) or a Career Themed Academy. Students are prepared for both college entrance, as well as the possibility of beginning their careers upon graduation from high school.

### What Are Career Academies?

Career academies are small, personalized learning communities within a high school. Students enter the academy through a voluntary process; they choose which academy they wish to participate in with parental knowledge and support. Students in a career academy take a mixture of career (usually one or two) and academic (usually three or four) classes each year. Classes meet entrance requirements for four-year universities. Students develop knowledge in a given career pathway, and—in most academies—have opportunities to earn industry certification relevant to the career academy. A career academy involves teachers from different subjects working together as a team. Staff teams, who often share common planning time, work together to implement the key features of the academy. Students may be grouped together for several periods every day with a core group of teachers. This promotes a family-like atmosphere and results in close student-teacher ties.

A career academy includes the following essential elements:

- A small learning community supported by a local advisory committee;
- A career theme that includes a college-prep curriculum and lead to industry certification; and
- Partnerships with employers, the community, and higher education.

By design, these three central elements of a career academy lead to a school that is rigorous and relevant.

These two high schools offer the following Academies:

## Abraham Lincoln High School

- **Ninth Grade Academy**
- **Academy of Professional Services**
  - Law Pathway
  - Business Pathway (CTE)
- **Academy of the Arts**
  - Horticulture Pathway (CTE)
  - Fine and Performing Arts Pathway
- **Academy of the Sciences**
  - Health Related Technologies Pathway (CTE)
  - Environmental Sciences Pathway

## Roxborough High School

- **9th Grade Academy - Freshman Academy**
- **Academy of Visual Arts Production**
  - Film & Video Production
  - Web Design
  - Digital Graphic Design
- **Academy of Health Sciences & Research**
  - Biotechnology
  - Kinesiology
- **Academy of Business Technology and Entrepreneurship**
  - International Business–Finance
  - Entrepreneurship
  - Business–Sports Marketing