from lighting to room arrangement to purchasing furniture and accessories.


Program Feeder Site

In school year 2013-14, the Academy of Architecture and Design will be offered at the high schools listed below. The chart lists the middle schools that feed into each high school. The Academy will only serve the boundary high school area.

Possible Certifications, College Majors, and Careers

Possible Certifications
  • Interior Design Certificate
  • NCCER (National Center for Construction Education and Research) Industry Certificate

Possible Majors in Architecture and Design
  • Architecture
  • Civil Engineering
  • Construction Management
  • Mechanical Engineering
  • Electrical Engineering
  • Urban Planning

Possible Careers in Architecture and Design
  • Contractor
  • Architect
  • Electrician
  • Carpenter
  • Plumber
  • Project Manager
  • Civil Engineer
  • Interior Designer
  • Mason
  • HVAC Technician

Suitland High School
- Drew-Freeman Middle School
- Walker Mill Middle School
- William W. Hall Academy

Crossland High School
- Benjamin Stoddert Middle School
- Isaac J. Gourdine Middle School
- Thurgood Marshall Middle

This Academy is anticipated to open at Parkdale High School in school year 2015-2016, and at Surraowntown High School and Northwestern High School in school year 2016-2017.

For More Information:
Secondary School Reform (SSR)
Web Site: www1.pgcps.org/ssr
Follow us on Twitter @PGCareerAcademy
Phone: 301-952-6042 Email: secondary.reform@pgcps.org

Prince George's County Public Schools
www.pgcps.org
The Academy of Architecture and Design is dedicated to providing broad transferable skills in all aspects of designing and erecting buildings and other physical structures.

In addition to the construction trades, students will learn about management, finance, technical and production skills, labor issues, health and safety regulations, and environmental issues as they relate to the building trades.

Programs of Study

The Academy of Architecture and Design features seven programs of study:

**Building Trades**

Students enrolled in the Carpentry program will learn about the construction industry with a specialty focus on building and maintaining homes through wood-working skills.

The Electrical program focuses on wiring buildings for electricity; HVAC focuses on the heating, ventilation, and air conditioning systems; Plumbing on installing piping and fixtures for plumbing purposes; and Masonry focuses on building and maintaining brick, concrete, and stone structures.

**Interior Design**

The Interior Design program will offer students the opportunity to explore the principles and applications of design as a component of the architecture and construction industry. Students will explore a broad range of design components related to the building trades.

**Pre-Engineering (Project Lead the Way)**

The Pre-Engineering program of study under Project Lead the Way (PLTW) is designed to introduce students to the scope, rigor, and discipline of engineering and engineering technology prior to entering college.

PLTW is a national not-for-profit organization that promotes an increase in the quantity and quality of engineers and engineering technologists graduating from our educational systems.

**Recommended Electives: Advanced Placement Calculus**

**College and Career Ready**

Raising Expectations • Expanding Opportunities • Enhancing Support