



CONSTRUCTION ACADEMY

AN IMMERSIVE LEARNING EXPERIENCE TO EXPAND THE STEM TALENT PIPELINE

As one of the largest female-founded construction firms in Ohio, **Regency Construction Services, Inc.** developed a Construction Academy to engage students, especially female and minority students, at an early age to pique their interest in STEM career fields. Our goal is to expand the number of students who are exposed to and pursue opportunities in architecture, engineering, and construction.

Working closely with our K-12 clients, teachers, and parents to recruit interested students, Regency Construction **develops a tailored program** to teach the steps of the design and construction process. In the course of the program, students "try on" the roles of the Project Team and use their critical thinking skills to work through design and construction of the project at hand while the actual Project Team works through the same steps in real time. When construction is complete, **students leave with a new perspective on their career opportunities and a lifelong connection to the project itself.**



STUDENT LEARNING OBJECTIVES:

- Understand Project Team Roles & Responsibilities
- Develop Problem-Solving and Math Skills
- Practice Team Building
- Experience Fieldwork and Participate in Site Visits
- Contribute to the actual Design and Construction Process

**NEARLY
1000
STUDENTS
REACHED!**

Call Regency Construction at 216-529-1188 to learn more!