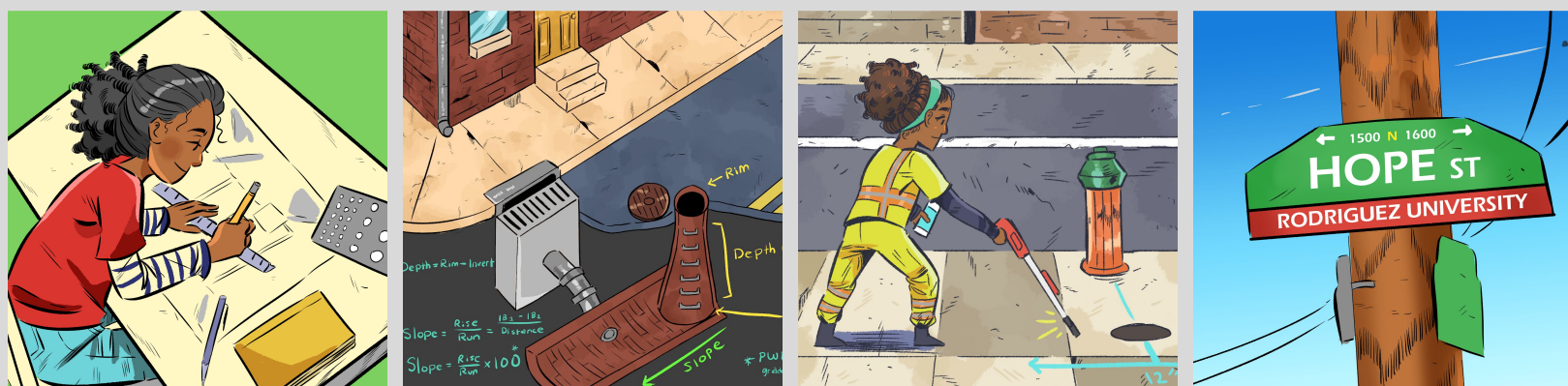


Introduction to Infrastructure

An 18-week workforce development program focused on Philadelphia infrastructure.



Course Topics

- ❑ PA One Call Process
- ❑ Utility Coordination
- ❑ Mapping & Drafting
- ❑ Land Surveying
- ❑ Philadelphia City Plans
- ❑ Highway Supervisor's Plans
- ❑ Philadelphia Water, Sewer & Stormwater
- ❑ Philadelphia Energy
- ❑ And more...

Rodriguez University, a division of Rodriguez, has partnered with Hopeworks and PowerCorpsPHL to design and implement a workforce development program geared towards careers in civil engineering and land surveying that do not require a college degree. Currently, Rodriguez University offers "**Introduction to Infrastructure**", an 18-week series of interactive learning experiences designed to introduce basic but vital concepts, ignite student's interest in the built world around us, and equip them with the skills needed to enter the job market.

Each week, new topics are introduced to the class that relate to careers in infrastructure. By the end of the program, students have gained knowledge in engineering scale, utility plan interpretation, field data collection, stormwater systems, GIS, and various other skills in preparation for obtaining an internship or permanent position.

