**Course Name:** Made with Modular: How Off-Site Construction Is Shaping the Built Environment

**Provided By:** AIA Pittsburgh

**Course Date:** 04/12/2018

**About:**

Can off-site construction techniques improve building performance and reduce construction timelines? Join us for a deep dive into various off-site building technologies and how they are being used to modernize the design and construction process in Pittsburgh and across the country. The presenters will give an overview of different off-site construction techniques and explain how the process works through several local case studies. From a mobile demo unit to an affordable housing community-development project to Pittsburgh’s first commercial modular building, these case studies will demonstrate the process and products associated with off-site construction.

**Learning Objectives:**

1. Identify the advantages and disadvantages of various off-site building techniques.
2. Understand differences in the architectural design process when utilizing off-site construction.
3. Examine specific construction and assembly details for off-site construction.
4. Understand how off-site construction plays a role in delivering high-performance buildings on time and on budget.

**URL:** <http://aiapgh.org/aia-programs-events/build-pittsburgh/presenters-programming-2018/>

**LEED Specific:** No

**GBCI CEUs:** 1.0

**AIA LU/HSW Hours:** 1.0