

CLIENT

**NEW JERSEY
INSTITUTE OF
TECHNOLOGY**

LOCATION:

Oak Hall
Newark, NJ

CONSTRUCTION VALUE:
\$1,000,000

DESIGN START:
2010

DESIGN COMPLETE:
2011



Oak Hall is a coed apartment facility that houses 200 full-time sophomore, junior, senior and graduate students in two person rooms and three, four- and five-person apartments. Each room/apartment is furnished with a bed, dresser, wardrobe closet, desk, chair and lamp for each student. The rooms have stove tops, refrigerators, kitchen tables and chairs; the three- and five-person apartments also have ovens. The eighth floor is designated for graduate students.

A&J was involved in design and upgrade of kitchen in each apartment. Design upgrade involved upgrade of electrical system serving the kitchen. Plumbing design included design of natural gas piping serving Gas Range, hot water, cold water, sanitary and vent piping serving new Refrigerators and new Sinks. New Carbon monoxide sensors were provided in each apartment. A&J was also involved in review of design documents for new solar water heating system and solar photovoltaic system for the building. Prepared and submitted New Jersey Smart Start Rebate application for NJIT to secure utility rebate from the State.