

**CLIENT**

**NEW JERSEY  
INSTITUTE OF  
TECHNOLOGY  
(NJIT)**

**LOCATION:**

CHEN Bldg – New Labs

Newark, NJ



**CONSTRUCTION VALUE:**  
\$500,000

**DESIGN START:**  
2005

**DESIGN COMPLETE:**  
2006

**CONSTRUCTION  
COMPLETE:**  
2006

**SCOPE OF WORK**

Design MEP and Architectural System for Labs on 3rd Floor.

**PROJECT DESCRIPTION**

A&J Consulting was Prime Consultant for this project. Design included new Fume Hoods, Upgrade Fume Hood Exhaust System, upgrade of existing HVAC System for new layout, new Lab Bench/Islands with Lab sinks, new outlets for Compressed air, Natural Gas, Hot and Cold Water.

Architect was hired as sub-consultant to do the interior design of overhead cabinets, cabinets under the counter, Vinyl Tiles on floor and miscellaneous finishes.



Fume Hood



Cabinets and Bench for Lab