



## SIMEON CAREER ACADEMY COMMUNICATION and LIFE SAFETY INFRASTRUCTURE CHICAGO PUBLIC SCHOOL SYSTEM



The Chicago Public School Systems selected HOH as the Architect of Record for the new Neal F. Simeon Career Academy located at 8147 S. Vincennes Avenue, Chicago, Illinois. The project entailed design of a new 217,000 square-foot facility to educate 1,700 students for a career in high technology. The project consisted of three phases. The first phase was construction of the new school. The second phase was the demolition of the old school. The final phase was to connect the new school with the existing Physical Education (PE) building and extend system services into the existing PE building. HOH Architects had total design responsibility, which included the design of:

- Security Systems consisting of motion detectors, metal detectors systems and CCTV.
- School Local Area Network consisting of 1100 data drops, 120 Cisco switches, fiber optic data links, and T1 WAN connection.
- Telephone system for 135 users.
- Multi-Media TV system for 73 CATV connections.
- Intercom and Paging System.