



Kent State University - Main Campus

Both students & faculty started the Fall semester with new research labs, IT labs, large conference rooms and professor offices as a result of an approximate 20,000 sq. ft. renovation project on the 3rd Floor of the Main Library.

The scope of work area also included specialty areas such as a museum prep room, art studio and large exhibit area which doubles as the main reception area located directly off of the elevator lobby.

HEI Engineering Group designed all new air distribution downstream of the associated existing central air-handling units which remained for reuse. The HVAC system also consists of new VAV terminal units, perimeter hot water radiant ceiling panels and fume hood exhaust systems.

Diffuser style and placement was a design challenge in the specialty areas where ceilings were constructed of both wood paneling and recessed lay-in acoustical tiles.

